

U.S. DEPARTMENT OF EDUCATION  
OFFICE OF SPECIAL EDUCATION & REHABILITATIVE SERVICES  
OFFICE OF SPECIAL EDUCATION PROGRAMS  
WASHINGTON, D.C. 20202

**FISCAL YEAR 2017**  
**APPLICATION FOR NEW GRANTS UNDER THE**  
***INDIVIDUALS WITH DISABILITIES EDUCATION ACT (IDEA)***

**EDUCATIONAL TECHNOLOGY, MEDIA, AND MATERIALS**  
**FOR INDIVIDUALS WITH DISABILITIES PROGRAM**  
**(CFDA 84.327)**

**APPLICATIONS FOR NEW AWARDS;**  
**RESEARCH AND DEVELOPMENT CENTER ON**  
**DEVELOPING SOFTWARE TO ADAPT AND**  
**CUSTOMIZE INSTRUCTION IN DIGITAL**  
**LEARNING ENVIRONMENTS TO IMPROVE**  
**RESULTS FOR CHILDREN WITH DISABILITIES**  
**(CFDA 84.327A)**



**DATED MATERIAL: OPEN IMMEDIATELY**

**CLOSING DATE: JULY 10, 2017**

**FORM APPROVED —OMB No. 1820-0028, EXP. DATE: 09/30/2019**

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## **PAPERWORK BURDEN STATEMENT**

According to the *Paperwork Reduction Act of 1995*, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this information collection is 1820-0028. The time required to complete this information collection is estimated to average 45 hours and 40 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate(s) or suggestions for improving this form, please write to:

U.S. Department of Education  
Washington, DC 20202-4651

If you have comments or concerns regarding the status of your individual submission of this form, write directly to:

Office of Special Education Programs  
U.S. Department of Education  
400 Maryland Ave. SW, PCP 4106  
Washington, DC 20202-2600

# **APPLICANT LETTER**

Dear Applicant:

This application packet contains information and the required forms for you to use in submitting a new application for funding under one program authorized by the Individuals with Disabilities Education Act (IDEA). This packet covers one competition under the Educational Technology, Media, and Materials for Individuals with Disabilities (CFDA 84.327) program—Applications for New Awards; Educational Technology, Media, and Materials for Individuals with Disabilities—Research and Development Center on Developing Software to Adapt and Customize Instruction in Digital Learning Environments to Improve Results for Children with Disabilities (CFDA No. 84.327A).

Please take the time to review the applicable requirements, definitions, selection criteria, and all of the application instructions thoroughly. An application will not be evaluated for funding if the applicant does not comply with all of the procedural rules that govern the submission of the application or the application does not contain the information required. (EDGAR §75.216 (b) and (c)).

Please note the following:

- **GRANTS.GOV APPLICATION SUBMISSION.**

Applications for grants under this competition **must** be submitted electronically using the Grants.gov Apply site ([www.Grants.gov](http://www.Grants.gov)). Please read carefully the **Grants.gov Submission Procedures and Tips for Applicants** document that we have included on page A-43, which includes helpful tips about submitting electronically using the Grants.gov Apply site. We strongly encourage you to familiarize yourself with Grants.gov and strongly recommend that you register *and* submit early. **Also, applicants are required to upload their attachments in PDF format only.** Please be aware that applications submitted to Grants.gov for the Department of Education will now be posted using Adobe forms. Information on computer and operating system compatibility with Adobe and links to download the latest version is available on Grants.gov. Please note that you must follow the Application Procedures as described in the Federal Register notice announcing this grant competition. Information (including dates and times) about how to submit your application electronically can also be found in section D-1 of this application package, Application Transmittal Instructions and Requirements for Intergovernmental Review. Additional instructions for sending applications electronically are provided on page E-4, Application Forms and Instructions for Grants.gov Applications.

- **MAXIMUM AWARD AMOUNT.**

In addition to providing detailed budget information for the total grant period requested, the competitions included in this package have maximum award amounts. Please refer to the specific information for the priority/competition to which you are submitting an application (i.e., Section B of this package). Please be advised that for the priority in this package, the maximum award amount covers all project costs including indirect costs.

- **STRICT PAGE LIMITS AND LINE SPACING OF APPLICATION NARRATIVE.**

The competitions included in this package limit the Part III Application Narrative to a specified number of double-spaced pages. **This page limitation and double-line spacing recommendation applies to all material presented in the application narrative.** This double-line spacing recommendation applies to all titles, headings, footnotes, quotations, reference citations, and captions, as well as all text in charts, tables, figures, graphs, screen shots, and logic models included in the application narrative. (Please refer to the specific requirements on page limits for the priority/competition to which you are submitting an application, Section B of this package).

- **FORMAT FOR OTHER SECTIONS OF THE APPLICATION.**

Additional information regarding formatting applications has been included on Pages C-3 and C-4 of the “General Information on Completing an Application” section of this package. Reviewers will be instructed to review the content of Appendix A as they do the application narrative, but will not be required to review any other appendices. **Appendix A is to be used only for charts, tables, figures, graphs, screen shots and logic models that provide information directly relating to the application requirements for the narrative—it should not be used for supplementary information.** Please note that charts, tables, figures, graphs, screen shots, and logic models **can** be single spaced and placed in an Appendix A. **For the application Abstract, applicants should use the template located at: <https://www2.ed.gov/programs/oseptms/applicant.html>.**

- **FAIR COMPETITION.**

To facilitate fair competition for this award:

- (1) The incumbent will include information on their Web site describing the current work in intensive States, including contacts, existing tools, and resources.
- (2) OSEP will conduct an informational teleconference for this competition so potential applicants can seek clarification on the current work being done by the incumbent’s center and the application requirements.

- **PROTECTION OF HUMAN SUBJECTS IN RESEARCH.**

The discretionary grant Application Form SF 424 requires applicants to indicate whether they plan to conduct research involving human subjects at any time during the proposed project period. The Protection of Human Subjects in Research Attachment is an integral part of the SF 424 form. It includes information that applicants need to complete the protection of human subjects item and, as appropriate, to provide additional information to the Department regarding human subjects research projects. Additional information on completing the protection of human subjects item is also available and can be accessed on the INTERNET at:

[www.ed.gov/about/offices/list/ocfo/gcsindex.html](http://www.ed.gov/about/offices/list/ocfo/gcsindex.html)

[www.ed.gov/about/offices/list/ocfo/humansub.html](http://www.ed.gov/about/offices/list/ocfo/humansub.html)

- **RESPONSE TO GPRA.**

As required by the Government Performance and Results Act (GPRA) of 1993 OSEP has developed a strategic plan for measuring GPRA performance. The program included in this announcement is authorized under Part D - National Activities to Improve Education of Children with Disabilities of the Individuals with Disabilities Education Act. Projects funded under this competition are required to submit data on these measures as directed by the Office of Special Education Programs (OSEP). See Performance Measures included in the Priority Description section of this application package. Applicants are encouraged to consider this information as applications are prepared.

- **COPIES OF THE APPLICATION.**

Unless you qualify for an exception in accordance with the instructions found in the Notice inviting applications, you must submit your application electronically. Therefore, you do not need to submit paper copies of the application. If you are granted an exception, current Government-wide policy requires that an original and two paper copies need to be submitted. Please note: If an application is recommended for funding and a grant award is issued, we will contact the applicant to request an electronic copy of the application in MS Word or a PDF file. The Department is moving toward an electronic grant filing system and an electronic copy of all applications that are being funded will facilitate this effort.

### **ADDITIONAL INFORMATION**

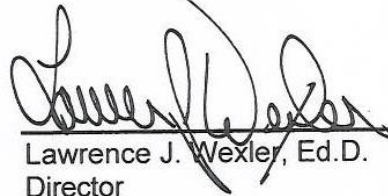
The Office of Special Education Programs (OSEP) will conduct an informational teleconference to explain the programmatic, application, and administrative requirements. There will be an opportunity for interested applicants to ask questions about the requirements and the application submission process. The teleconference will be one hour and is scheduled for June 8, 2017 at 11:00 a.m. EST. The Dial-In number is 866-917-6533 and the participant passcode is 3611217. The WebEx link is <https://educate.webex.com/educate>. The WebEx link is <https://educate.webex.com/educate>; Meeting Number: 746 128 377; Meeting Password: OSEP. Please contact Tara Courchaine, 202-245-6462 or [Tara.Courchaine@ed.gov](mailto:Tara.Courchaine@ed.gov) after June 8, 2017 to request a copy of the PowerPoint presentation that will be used during the call or for additional information regarding the teleconference call.

OSEP also provides information on developing performance measures and logic models at [www.osepideasthatwork.org/logicModel/index.asp](http://www.osepideasthatwork.org/logicModel/index.asp) to assist you in preparing a quality application. For information about other U.S. Department of Education grant and contract opportunities, we encourage you to use the Department's grant information web page which can be accessed on the INTERNET at:

<http://www.ed.gov/about/offices/list/ocfo/grants/grants.html>

We appreciate your efforts to improve the provision of services for individuals with disabilities.

Sincerely,

A handwritten signature in black ink, appearing to read "Lawrence J. Wexler", is written over a solid horizontal line.

Lawrence J. Wexler, Ed.D.  
Director  
Research to Practice Division  
Office of Special Education Programs

# **NOTICE INVITING APPLICANTS**

# FEDERAL REGISTER NOTICE

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4000-01-U

## DEPARTMENT OF EDUCATION

**Applications for New Awards; Educational Technology, Media, and Materials for Individuals with Disabilities Program—Research and Development Center on Developing Software to Adapt and Customize Instruction in Digital Learning Environments to Improve Results for Children with Disabilities**

**AGENCY:** Office of Special Education and Rehabilitative Services, Department of Education.

**ACTION:** Notice.

## SUMMARY:

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The Department of Education is issuing a notice inviting applications for new awards for fiscal year (FY) 2017 for Educational Technology, Media, and Materials for Individuals with Disabilities--Research and Development Center on Developing Software to Adapt and Customize Instruction in Digital Learning Environments to Improve Results for Children with Disabilities

Catalog of Federal Domestic Assistance (CFDA) Number: **84.327A**.

## DATES:

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Applications Available: **May 24, 2017**.

Deadline for Transmittal of Applications: **July 10, 2017**.

Deadline for Intergovernmental Review: **September 6, 2017**.

## FOR FURTHER INFORMATION CONTACT:

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Tara Courchaine, U.S. Department of Education,  
400 Maryland Avenue, SW., room 5143,  
Potomac Center Plaza,  
Washington, DC 20202-5076.  
Telephone: (202) 245-6462.

If you use a telecommunications device for the deaf (TDD) or a text telephone (TTY), call the Federal Relay Service (FRS), toll free, at 1-800-877-8339.

## **SUPPLEMENTARY**

### **Full Text of Announcement**

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## **I. FUNDING OPPORTUNITY DESCRIPTION**

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### **Purpose of Program:**

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The purposes of the Educational Technology, Media, and Materials for Individuals with Disabilities Program are to:

- (1) improve results for students with disabilities by promoting the development, demonstration, and use of technology;
- (2) support educational activities designed to be of educational value in the classroom for students with disabilities;
- (3) provide support for captioning and video description that is appropriate for use in the classroom; and
- (4) provide accessible educational materials to children with disabilities in a timely manner.

### **Priority:**

In accordance with 34 CFR 75.105(b)(2)(v), this priority is from allowable activities specified in the statute (see sections 674(b)(2) and 681(d) of the Individuals with Disabilities Education Act (IDEA) (20 U.S.C. 1474(b)(2) and 1481(d)).

### **Absolute Priority:**

For FY2017 and any subsequent year in which we make awards from the list of unfunded applications from this competition, this priority is an absolute priority. Under 34 CFR 75.105(c)(3), we consider only applications that meet this priority.

This priority is:

Educational Technology, Media, and Materials for Individuals with Disabilities—Research and Development Center on Developing Software to Adapt and Customize Instruction in Digital Learning Environments to Improve Results for Children with Disabilities.

**Background:**

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The purpose of this priority is to fund a cooperative agreement to establish and operate a research and development center that will develop software designed to adapt and customize digital materials for children with disabilities, whether or not delivered online (Center). The software should enable teachers to differentiate instruction to meet the diverse needs of children with disabilities. In this way, the software will: (a) enable educators, children with disabilities, and their parents to select settings and preferences that provide access and customize instructional materials to meet their individual needs in digital or online instruction; and (b) self-adjust so that material is presented at appropriate instructional levels based upon an individual child's input.<sup>1</sup> When possible, the software should be embedded during production of the digital materials.

The IDEA requires the provision of specially designed instruction to children with disabilities, regardless of the manner in which the instruction is delivered (traditional classroom setting, online, hybrid setting) (34 CFR 300.39(a)(1)). Under Department regulations, this means adapting, as appropriate to meet the needs of an eligible child, the content, methodology, or delivery of instruction to address the unique needs of the child that result from the child's disability and to ensure access of the child to the general curriculum (34 CFR 300.39(b)(3)).

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<sup>1</sup> For example, the software could provide user preferences and controls that automatically adapt instructional material to use an equivalent or alternative resource, such as text passages at different Lexile levels or mathematical equations with whole numbers between 1-10 instead of fractions or decimals. These adaptations would maintain the same learning objectives but present material in a mode that is both accessible to the student and personalized to his or her needs. In addition, the applicant may work with a publisher or distributor of existing online programs (curricula) with learning progression management by which the order of presentation to the student changes based upon the student's responses, such as advancing when a certain level of mastery is achieved or moving to additional instruction or practice if the response is inaccurate, etc. This combination of adaptations would maximize the level of customization and personalization for the student.

However, environments that use digital or online instruction or resources may not be specially designed for students with disabilities (Westat, 2016).

The population of students needing specially designed instruction is significant. Recent estimates suggest that, in the 2013-14 school year, more than 2.7 million K-12 students, with and without disabilities, were participating in some type of online learning (Westat, 2016), and approximately 315,000 K-12 students were enrolled in statewide, fully online schools (Evergreen Education Group, 2014). Estimates indicate that more than 75 percent of districts offered at least some instruction online in the 2013-2014 school year (whether fully online or blended) (Evergreen Education Group, 2013). Due to the way data are reported, it is difficult to determine the number of students with disabilities participating in online environments. However, it is possible that the percentage is similar to that of students with disabilities physically in schools (nearly 13 percent), although estimates vary widely (National Center for Education Statistics, 2016; Westat 2016).

In spite of the wide use of digital and online materials in instruction nationwide, there are still challenges to ensuring that (a) digital instructional material is fully accessible to children with disabilities, and (b) educators have the ability to effectively differentiate instruction to meet the individual needs of those children. Educators often incorrectly assume that if instructional material is digital, it is accessible, adaptable, and customizable to meet those children's individual needs; however, that is not necessarily the case. Even though digital materials may provide some access to instructional content, they may not adapt or allow for the customization necessary to ensure that unique needs of children with disabilities are met.

A number of existing technologies can make instructional materials accessible (e.g., text to speech, captioning and highlighting features, embedded videos, digital storybooks, image description, font and size choices), and some of these digital resources provide access to content and help to differentiate instruction for children who are engaged through digital or online platforms; however many obstacles still remain. These include challenges with implementing the supports and services specified in their individualized education programs (IEPs). For example, while font and color options may be readily available in most applications, there are few options to reduce the complexity of language. In addition, accessibility features may not be compatible across all operating systems and platforms.

As a result of these barriers, educators, caregivers, parents, and children may struggle to find the appropriate features in a timely manner and could spend extended periods of time attempting to modify digital materials at the expense of instructional time. In addition, the inclusion of digital materials in instruction is a relatively new practice, and inconsistencies exist in the selection of accessibility features included in the production process. Finally, some of the technology necessary for successful differentiated instruction is in its infancy. Software that has the capability to adjust in complexity based on the child's input is not yet widely available.

If digital learning materials could be more fully and individually customized and adapted across all learning environments, then children with disabilities would have more and better access to the general education curriculum. As such, the Office of Special Education Programs (OSEP) proposes a research center to develop the necessary software to improve results for children with disabilities.

### **Priority:**

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The purpose of this priority is to fund a cooperative agreement to establish and operate a Research and Development Center on Developing Software to Adapt and Customize Instruction in Digital Learning Environments to Improve Results for Children with Disabilities. Under this priority, the Center must:

- (1) Determine the most effective digital products that are currently available to support differentiated instruction for children with disabilities in digital and online learning environments;
- (2) Determine, for each of these products, the key design components that maximize the ability of educators, caregivers, parents, and children to adapt and customize digital content and to differentiate instruction;
- (3) Develop and deliver software that meets current industry standards and guidelines for accessibility (e.g., WCAG 2.0, EPUB Accessibility 1.0)<sup>2</sup> and includes accessible options that can be embedded into existing learning materials and into new digital learning materials during their development. Options must allow educators, caregivers, parents, and children

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<sup>2</sup> For additional information on WCAG 2.0, please refer to <https://www.w3.org/WAI/intro/wcag>; for additional information on EPUB Accessibility 1.0, please refer to [www.idpf.org/epub/a11y/techniques/techniques.html](http://www.idpf.org/epub/a11y/techniques/techniques.html).

to customize the instructional material and the software must automatically adjust complexity and delivery based on the child's input;

- (4) Ensure that the product is both an Open Educational Resource (OER)<sup>3</sup> and licensed through an open access licensing authority;
- (5) Identify legal issues surrounding accessible education materials that may impede the use of the product with digital products or platforms and determine ways to ensure access for all children with disabilities;
- (6) Develop measures to evaluate the potential usefulness and fit of the selected accessibility components to be included in the development and production of the software; and
- (7) Maximize the efficiency of the product, by reducing the cost of including it in the production of materials (including added costs and time to re-design workflow to create the accessible materials) and ensuring optimal ease of use by end users.

In addition to these programmatic requirements, to be considered for funding under this priority, applicants must meet the application and administrative requirements in this priority, which are:

- (a) Demonstrate, in the narrative section of the application under "Significance of the Project," how the proposed project will--
  - (1) Address the need for adaptive software that includes a range of accessible options that allow the end user to customize the instructional material and self-adjust based on the child's input. To meet this requirement, the applicant must present information on what digital materials are currently available to educators, caregivers, parents, and children that offer specially designed instruction to meet the unique needs of children with disabilities; and
  - (2) Improve outcomes for children with disabilities by enhancing their ability to access instruction that meets their State's college- and career-ready standards through differentiated and customized digital materials.

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<sup>3</sup> Open Educational Resources (OER) are teaching and learning materials that you may freely use and reuse at no cost. Unlike fixed, copyrighted resources, OER have been authored or created by an individual or organization that chooses to retain few, if any, ownership rights. Retrieved from [www.oercommons.org/about](http://www.oercommons.org/about).

(b) Demonstrate, in the narrative section of the application under “Quality of the Project Design,” how the proposed project will--

- (1) Ensure that the software developed meets the needs of publishers, distributors, developers, and end users;
- (2) Achieve measurable outcomes. To meet this requirement, the applicant must develop a logic model that depicts, at a minimum, the goals, activities, outputs, and outcomes of the proposed projects. A logic model used in connection with this priority communicates how a project will achieve its intended outcomes and provides a framework for both the formative and summative evaluations of the project.

Note: Rather than use the definition of “logic model” in section 77.1(c) of EDGAR, OSEP uses the definition in paragraph (b)(2) of these application requirements. This definition, unlike the definition in 34 CFR 77.1(c), differentiates between logic models and conceptual frameworks. The following websites provide more information on logic models: [www.osepideasthatwork.org/logicModel](http://www.osepideasthatwork.org/logicModel) and [www.osepideasthatwork.org/resources-grantees/program-areas/ta-ta/tad-project-logic-model-and-conceptual-framework](http://www.osepideasthatwork.org/resources-grantees/program-areas/ta-ta/tad-project-logic-model-and-conceptual-framework).

- (3) Use an iterative process of field testing in the development of the software;
- (4) Improve the capabilities of the software by describing the key components of the software that maximize the ability to adapt and customize content and to differentiate or individualize instruction in digital or online environments for children with disabilities and the specifications necessary for the software to be embedded during design;
- (5) Be based on current research and technologies used to develop accessible education materials and support differentiation of instruction. To meet this requirement, the applicant must describe--
  - (i) How the proposed project will align to current industry standards and technical specifications in the development of the software; and
  - (ii) How the proposed project will work with publishers to ensure that the software can be embedded into the digital materials during initial development or retrofitting of existing materials;

- (6) Meet current accessibility standards to achieve the intended outcomes of the proposed project. To address this requirement, the applicant must describe--
- (i) How it proposes to identify and develop the knowledge base on designing fully accessible and customizable digital and online instructional materials; and
  - (ii) How it proposes to ensure that the software will include appropriately tagged metadata. This metadata should allow for the evaluation of accessibility and adaptation within online and digital learning environments;
- (7) Develop a computer adaptable software product that is readily available to teachers, instructors, students, and parents; can be embedded during production; meets accessibility standards; and facilitates instruction that meets the unique needs of children with disabilities. To address this requirement, the applicant must describe--
- (i) How the proposed project will develop software that makes instructional material accessible based on the setting selected by the educator, caregiver, parent, or child.
  - (ii) How the proposed project will develop and adaptable software product that facilitates differentiated instruction by adjusting in complexity based on the child's input; and
  - (iii) How the proposed project will include plans for continued improvement and scale up its work to ensure the software is available to the widest range of children with disabilities;
- (8) Ensure effective communication and collaboration between project staff, stakeholders, and OSEP, including other OSEP-funded projects. To address this requirement, the applicant must--
- (i) Describe how the project will communicate and collaborate on an ongoing basis with other OSEP-funded projects;
  - (ii) Describe how the project will collaborate with publishers, Accessible Media Producers, technology developers, vendors, distributors, and others with expertise in accessible education materials production;
  - (iii) Describe how the project will communicate using a wide variety of media methods (presentations, publication, conference attendance, demonstrations) to reach a broad range

of technology developers, publishers and end users, including educators, children with disabilities, and parents of children with disabilities; and

- (c) In the narrative section of the application under “Quality of the Evaluation Plan,” include an evaluation plan for the project as described in the following paragraphs. The evaluation plan must describe: measures of progress in implementation, including the criteria for determining the extent to which the project’s research and product development have reached its target population; measures of intended outcomes or results of the project’s activities in order to evaluate those activities; and how well the goals or objectives of the proposed project, as described in its logic model, have been met.

The applicant must provide an assurance that, in designing the evaluation plan, it will--

- (1) Designate, with the approval of the OSEP project officer, a project liaison staff person with sufficient dedicated time, experience in evaluation, and knowledge of the project to work in collaboration with the Center to Improve Program and Project Performance (CIP3),<sup>4</sup> the project director, and the OSEP project officer on the following tasks:
  - (i) Revise, as needed, the logic model submitted in the grant application to provide a more comprehensive measurement of implementation and outcomes and to reflect any changes or clarifications to the model discussed at the kick-off meeting and throughout the project period;
  - (ii) Refine the evaluation design and instrumentation proposed in the grant application consistent with the logic model (e.g., prepare evaluation questions about significant program processes and outcomes; develop quantitative or qualitative data collections that permit both the collection of progress data, including fidelity of implementation, as appropriate, and the usefulness of the software, designing instruments or identifying data sources, and identifying analytic strategies); and

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<sup>4</sup> The major tasks of CIP3 are to guide, coordinate, and oversee the design of formative evaluations for every large discretionary investment (i.e., those awarded \$500,000 or more per year and required to participate in the 3+2 process) in OSEP’s Technical Assistance and Dissemination; Personnel Development; Parent Training and Information Centers; and Educational Technology, Media, and Materials programs. The efforts of CIP3 are expected to enhance individual project evaluation plans by providing expert and unbiased technical assistance in designing the evaluations with due consideration of the project’s budget. CIP3 does not function as a third-party evaluator.

- (iii) Revise, as needed, the evaluation plan submitted in the grant application such that it clearly--
  - (A) Specifies the measures and associated instruments or sources for data appropriate to the evaluation questions, suggests analytic strategies for those data, provides a timeline for conducting the evaluation, and includes staff assignments for completion of the plan; and
  - (B) Can be used to assist the project director and the OSEP project officer, with the assistance of CIP3, as needed, to specify the performance measures to be addressed in the project's Annual Performance Report;
- (2) Cooperate with CIP3 staff in order to accomplish the tasks described in paragraph (1) of this section; and
- (3) Dedicate sufficient funds in each budget year to cover the costs of carrying out the tasks described in paragraphs (1) and (2) of this section and implementing the evaluation plan.
- (d) Demonstrate, in the narrative section of the application under "Adequacy of Project Resources," how--
  - (1) The proposed project will encourage applications for employment from persons who are members of groups that have traditionally been underrepresented based on race, color, national origin, gender, age, or disability, as appropriate;
  - (2) The proposed key project personnel, consultants, and subcontractors have the qualifications<sup>5</sup> and experience to carry out the proposed development of the software and achieve the project's intended outcomes;
  - (3) The applicant and any key partners have adequate resources to carry out the proposed activities; and
  - (4) The proposed costs are reasonable in relation to the anticipated results and benefits.

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<sup>5</sup> This software may require extensive engineering expertise, such as computer-aided software engineering, which includes the domain of software tools used to design and implement applications, especially when embedding automated tools (e.g., accessibility tools, content adaptation tools) within information systems (e.g., online curriculum products).

- (e) Demonstrate, in the narrative section of the application under “Quality of the Management Plan,” how--
- (1) The proposed management plan will ensure that the project’s intended outcomes will be achieved on time and within budget. To address this requirement, the applicant must clearly describe--
    - (i) Clearly defined responsibilities for key project personnel, consultants, and subcontractors, as applicable; and
    - (ii) Timelines and milestones for accomplishing the project tasks, including an iterative process of field testing and redesigning the software throughout the five-year grant cycle to include adding more accessible features and functions to increase the capability of the software;
  - (2) Allocation of key project personnel and any consultants and subcontractors and how these allocations are appropriate and adequate to achieve the project’s intended outcomes;
  - (3) The proposed management plan will ensure that the research and software development are of high quality, relevant, and useful to recipients; and
  - (4) The proposed project will benefit from a diversity of perspectives in the software’s development and design, including those of developers; technical designers; publishers; distributors; vendors; standards consortia members; families, including those who have children with disabilities; educators, including those who serve children with disabilities; researchers; and policy makers;
  - (5) The proposed project will establish and maintain a technical review board. The technical review board must--
    - (i) Consist of no fewer than five members representing the full range of diverse stakeholders, including at least one representative from each of the following five specific groups: technology developers; publishers; end users, including educators of children with disabilities; persons with disabilities; and parents of children with disabilities. Board members should be identified and approved by OSEP no later than six weeks from the award date;

- (ii) Meet at least twice per year during the project period with the project director, relevant project staff, and the OSEP project officer;
- (iii) Evaluate current technologies, standards, and guidelines that are used and applied in the production and use of educational materials to ensure that the material is accessible to children with disabilities; and
- (iv) Evaluate current applications, materials, and programs that support and ensure access to educational materials.

(f) Address the following application requirements. The applicant must--

- (1) Include, in Appendix A, a logic model that depicts, at a minimum, the goals, activities, outputs, and intended outcomes of the proposed project.
- (2) Include, in Appendix A, personnel-loading charts and timelines, as applicable, to illustrate the management plan described in the narrative.
- (3) Include, in the budget, attendance at the following:
  - (i) A one and one-half day kick-off meeting in Washington, DC, after receipt of the award, and an annual planning meeting in Washington, DC, with the OSEP project officer and other relevant staff during each subsequent year of the project period.

Note: Within 30 days of receipt of the award, a post-award teleconference must be held between the OSEP project officer and the grantee's project director or other authorized representative;

- (ii) A two and one-half day project directors' conference in Washington, DC, during each year of the project period; and
- (iii) Two annual two-day trips to attend Department briefings, Department-sponsored conferences, and other meetings, as requested by OSEP;
- (4) Include, in the budget, a line item for an annual set-aside of five percent of the grant amount to support emerging needs that are consistent with the proposed project's intended outcomes, as those needs are identified in consultation with and approved by the OSEP project officer. With approval from the OSEP project officer, the project must reallocate any

remaining funds from this annual set-aside no later than the end of the third quarter of each budget period; and

- (5) Maintain a high-quality website, with an easy-to-navigate design, that meets government or industry-recognized standards for accessibility.

#### **References:**

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- Evergreen Education Group. (2014). Keeping pace with K-12 digital learning 2014: An annual review of policy and practice. Retrieved from [http://www.kpk12.com/wp-content/uploads/EEG\\_KP2014-fnl-lr.pdf](http://www.kpk12.com/wp-content/uploads/EEG_KP2014-fnl-lr.pdf).
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- National Center for Education Statistics. (2016). Students with disabilities. Retrieved from <https://nces.ed.gov/fastfacts/display.asp?id=64>.
- Westat. 2016. Online learning and IDEA educational environments: Determining educational environments for students with disabilities. Retrieved from <https://ideadata.org/files/resources/581e7a0a140ba0f0248b4585/5852ca01150ba09f4e8b4576/online-learning-idea-educational-environ/2016/12/15/online-learning-idea-educational-environ.pdf>.

#### **Waiver of Proposed Rulemaking:**

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Under the Administrative Procedure Act (APA) (5 U.S.C. 553) the Department generally offers interested parties the opportunity to comment on proposed priorities and requirements. Section 681(d) of IDEA, however, makes the public comment requirements of the APA inapplicable to the priority in this notice.

#### **Program Authority:**

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20 U.S.C. 1474 and 1481.

**Applicable Regulations:**

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(a) The Education Department General Administrative Regulations in 34 CFR parts 75, 77, 79, 81, 82, 84, 86, 97, 98, and 99.

(b) The Office of Management and Budget Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement) in 2 CFR part 180, as adopted and amended as regulations of the Department in 2 CFR part 3485.

(c) The Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards in 2 CFR part 200, as adopted and amended as regulations of the Department in 2 CFR part 3474.

**Note:** The regulations in 34 CFR part 79 apply to all applicants except federally recognized Indian tribes.

**Note:** The regulations in 34 CFR part 86 apply to institutions of higher education (IHEs) only.

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## II. AWARD INFORMATION

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### Type of Award:

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Cooperative agreements.

### Estimated Available Funds:

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The Further Continuing and Security Assistance Appropriations Act, 2017, would provide, on an annualized basis, \$30,047,000 for the Educational Technology, Media, and Materials for Individuals with Disabilities program, of which we would use an estimated \$1,000,000 for this competition. The actual level of funding, if any, depends on final congressional action. However, we are inviting applications to allow enough time to complete the grant process if Congress appropriates funds for this program.

Contingent upon the availability of funds and the quality of applications, we may make additional awards in FY 2018 from the list of unfunded applications from this competition.

### Maximum Award:

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We will reject any application that proposes a budget exceeding \$1,000,000 for a single budget period of 12 months.

### Estimated Number of Awards:

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1.

**Note:** The Department is not bound by any estimates in this notice.

### Project Period:

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Up to 60 months.

### **III. ELIGIBILITY INFORMATION**

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#### **1. Eligible Applicants:**

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State educational agencies (SEAs); LEAs, including public charter schools that are considered LEAs under State law; IHEs; other public agencies; private nonprofit organizations; outlying areas; freely associated States; Indian tribes or tribal organizations; and for-profit organizations.

#### **2. Cost Sharing or Matching:**

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This competition does not require cost sharing or matching.

#### **3. Eligible Subgrantees:**

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- (a) Under 34 CFR 75.708(b) and (c) a grantee may award subgrants--to directly carry out project activities described in its application--to the following types of entities: IHEs and private nonprofit organizations suitable to carry out the activities proposed in the application.
- (b) The grantee may award subgrants to entities it has identified in an approved application.

#### **4. Other: General Requirements:**

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- (a) Recipients of funding under this competition must make positive efforts to employ and advance in employment qualified individuals with disabilities (see section 606 of the IDEA).
- (b) Each applicant for, and recipient of, funding must, with respect to the aspects of their proposed project relating to the absolute priority, involve individuals with disabilities, or parents of individuals with disabilities ages birth through 26, in planning, implementing, and evaluating the project (see section 682(a)(1)(A) of IDEA)..

## IV. APPLICATION AND SUBMISSION INFORMATION

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### 1. Address to Request Application Package:

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Education Publications Center (ED Pubs)

U.S. Department of Education

P.O. Box 22207

Alexandria, VA 22304

Telephone, toll free: 1-877-433-7827.

FAX: (703) 605-6794.

If you use a telecommunications device for the deaf (TDD) or a text telephone (TTY), call, toll free: 1-877-576-7734.

You can contact ED Pubs at its Web site, also: [www.EDPubs.gov](http://www.EDPubs.gov) or at its e-mail address: [edpubs@inet.ed.gov](mailto:edpubs@inet.ed.gov).

If you request an application package from ED Pubs, be sure to identify this competition as follows: **CFDA number 84.327A**.

Individuals with disabilities can obtain a copy of the application package in an accessible format (e.g., braille, large print, audiotape, or compact disc) by contacting the person or team listed under Accessible Format in section VIII of this notice.

### 2. Content and Form of Application Submission:

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Requirements concerning the content of an application, together with the forms you must submit, are in the application package for this competition.

#### **Page Limit:**

The application narrative (Part III of the application) is where you, the applicant, address the selection criteria that reviewers use to evaluate your application. We recommend that you (1) limit Part III to no more than 70 pages, and (2) use the following standards:

- A “page” is 8.5" x 11", on one side only, with 1" margins at the top, bottom, and both sides.

- Double space (no more than three lines per vertical inch) all text in the **application narrative** section, including titles, headings, footnotes, quotations, reference citations, and captions, as well as all text in charts, tables, figures, graphs and screen shots.
- Use a font that is 12 point or larger.
- Use one of the following fonts: Times New Roman, Courier, Courier New, or Arial.

The recommended page limit does not apply to Part I, the cover sheet; Part II, the budget section, including the narrative budget justification; Part IV, the assurances and certifications; or the abstract (follow the guidance provided in the application package for completing the abstract), the table of contents, the list of priority requirements, the resumes, the reference list, the letters of support, or the appendices. However, the recommended page limit does apply to all of Part III, the application narrative, including all text in charts, tables, figures, graphs, and screen shots.

### **3. Submission Dates and Times:**

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**Applications Available:** May 24, 2017

**Deadline for Transmittal of Applications:** July 10, 2017.

Applications for grants under this competition must be submitted electronically using the Grants.gov Apply site (Grants.gov). For information (including dates and times) about how to submit your application electronically, or in paper format by mail or hand delivery if you qualify for an exception to the electronic submission requirement, please refer to Other Submission Requirements in section IV of this notice.

We do not consider an application that does not comply with the deadline requirements.

Individuals with disabilities who need an accommodation or auxiliary aid in connection with the application process should contact the person listed under For Further Information Contact. If the Department provides an accommodation or auxiliary aid to an individual with a disability in connection with the application process, the individual's application remains subject to all other requirements and limitations in this notice.

**Deadline for Intergovernmental Review:** September 6, 2017.

#### **4. Intergovernmental Review:**

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This competition is subject to Executive Order 12372 and the regulations in 34 CFR part 79. Information about Intergovernmental Review of Federal Programs under Executive Order 12372 is in the application package for this competition.

#### **5. Funding Restrictions:**

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We reference regulations outlining funding restrictions in the Applicable Regulations section of this notice.

#### **6. Data Universal Numbering System Number, Taxpayer Identification Number, and System for Award Management:**

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To do business with the Department of Education, you must—

- a. Have a Data Universal Numbering System (DUNS) number and a Taxpayer Identification Number (TIN);
- b. Register both your DUNS number and TIN with the System for Award Management (SAM) (formerly the Central Contractor Registry (CCR)), the Government's primary registrant database;
- c. Provide your DUNS number and TIN on your application; and
- d. Maintain an active SAM registration with current information while your application is under review by the Department and, if you are awarded a grant, during the project period.

You can obtain a DUNS number from Dun and Bradstreet at the following Web site:

<http://fedgov.dnb.com/webform>. A DUNS number can be created within one-to-two business days.

If you are a corporate entity, agency, institution, or organization, you can obtain a TIN from the Internal Revenue Service. If you are an individual, you can obtain a TIN from the Internal Revenue Service or the Social Security Administration. If you need a new TIN, please allow two to five weeks for your TIN to become active.

The SAM registration process can take approximately seven business days, but may take upwards of several weeks, depending on the completeness and accuracy of the data you enter into the SAM database. Thus, if you think you might want to apply for Federal financial assistance under a program administered by the Department, please allow sufficient time to obtain and register your DUNS number and TIN. We strongly recommend that you register early.

**Note:** Once your SAM registration is active, it may take be 24 to 48 hours before you can access the information in, and submit an application through, Grants.gov.

If you are currently registered with SAM, you may not need to make any changes. However, please make certain that the TIN associated with your DUNS number is correct. Also note that you will need to update your registration annually. This may take three or more business days.

Information about SAM is available at [www.SAM.gov](http://www.SAM.gov). To further assist you with obtaining and registering your DUNS number and TIN in SAM or updating your existing SAM account, we have prepared a SAM.gov Tip Sheet, which you can find at:

<http://www2.ed.gov/fund/grant/apply/sam-faqs.html>.

In addition, if you are submitting your application via Grants.gov, you must:

- (1) be designated by your organization as an Authorized Organization Representative (AOR);  
and
- (2) register yourself with Grants.gov as an AOR. Details on these steps are outlined at the following Grants.gov Web page: <http://www.grants.gov/web/grants/register.html>.

## **7. Other Submission Requirements:**

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Applications for grants under this competition must be submitted electronically unless you qualify for an exception to this requirement in accordance with the instructions in this section.

### **a. Electronic Submission of Applications.**

Applications for grants under the Research and Development Center on Developing Software to Adapt and Customize Instruction in Digital Learning Environments to Improve Results for Children with Disabilities competition, CFDA number 84.327A, must be submitted electronically using the Governmentwide Grants.gov Apply site at [www.Grants.gov](http://www.Grants.gov). Through this site, you will

be able to download a copy of the application package, complete it offline, and then upload and submit your application. You may not email an electronic copy of a grant application to us.

We will reject your application if you submit it in paper format unless, as described elsewhere in this section, you qualify for one of the exceptions to the electronic submission requirement and submit, no later than two weeks before the application deadline date, a written statement to the Department that you qualify for one of these exceptions. Further information regarding calculation of the date that is two weeks before the application deadline date is provided later in this section under Exception to Electronic Submission Requirement.

You may access the electronic grant application for the Research and Development Center on Developing Software to Adapt and Customize Instruction in Digital Learning Environments to Improve Results for Children with Disabilities competition at [www.Grants.gov](http://www.Grants.gov). You must search for the downloadable application package for this competition by the CFDA number. Do not include the CFDA number's alpha suffix in your search (e.g., search for 84.327, not 84.327A).

Please note the following:

- When you enter the Grants.gov site, you will find information about submitting an application electronically through the site, as well as the hours of operation.
- Applications received by Grants.gov are date and time stamped. Your application must be fully uploaded and submitted and must be date and time stamped by the Grants.gov system no later than 4:30:00 p.m., Washington, D.C. time, on the application deadline date. Except as otherwise noted in this section, we will not accept your application if it is received—that is, date and time stamped by the Grants.gov system—after 4:30:00 p.m., Washington, D.C. time, on the application deadline date. We do not consider an application that does not comply with the deadline requirements. When we retrieve your application from Grants.gov, we will notify you if we are rejecting your application because it was date and time stamped by the Grants.gov system after 4:30:00 p.m., Washington, D.C. time, on the application deadline date.
- The amount of time it can take to upload an application will vary depending on a variety of factors, including the size of the application and the speed of your Internet connection. Therefore, we strongly recommend that you do not wait until the application deadline date to begin the submission process through Grants.gov.

- You should review and follow the Education Submission Procedures for submitting an application through Grants.gov that are included in the application package for this competition to ensure that you submit your application in a timely manner to the Grants.gov system. You can also find the Education Submission Procedures pertaining to Grants.gov under News and Events on the Department's G5 system home page at [www.G5.gov](http://www.G5.gov). In addition, for specific guidance and procedures for submitting an application through Grants.gov, please refer to the Grants.gov Web site at: [www.grants.gov/web/grants/applicants/apply-for-grants.html](http://www.grants.gov/web/grants/applicants/apply-for-grants.html).
- You will not receive additional point value because you submit your application in electronic format, nor will we penalize you if you qualify for an exception to the electronic submission requirement, as described elsewhere in this section, and submit your application in paper format.
- You must submit all documents electronically, including all information you typically provide on the following forms: the Application for Federal Assistance (SF 424), the Department of Education Supplemental Information for SF 424, Budget Information—Non-Construction Programs (ED 524), and all necessary assurances and certifications.
- You must upload any narrative sections and all other attachments to your application as files in a read-only, non-modifiable Portable Document Format (PDF). Do not upload an interactive or fillable PDF file. If you upload a file type other than a read-only, non-modifiable PDF (e.g., Word, Excel, WordPerfect, etc.) or submit a password-protected file, we will not review that material. Please note that this could result in your application not being considered for funding because the material in question—for example, the project narrative—is critical to a meaningful review of your proposal. For that reason it is important to allow yourself adequate time to upload all material as PDF files. The Department will not convert material from other formats to PDF. Additional, detailed information on how to attach files is in the application instructions.

After you electronically submit your application, you will receive from Grants.gov an automatic notification of receipt that contains a Grants.gov tracking number. This notification indicates receipt by Grants.gov only, not receipt by the Department. Grants.gov will also notify you automatically by email if your application met all of the Grants.gov validation requirements or there were any errors (such as submission of your application by someone other than a registered Authorized Organization Representative or inclusion of an attachment with a file

name that contains special characters). You will be given an opportunity to correct any errors and resubmit, but you must still meet the deadline for submission of applications.

Once your application is successfully validated by Grants.gov, the Department will retrieve your application from Grants.gov and send you a unique PR/Award number for your application.

These emails do not mean that your application is without any disqualifying errors. While your application may have been successfully validated by Grants.gov, it must also meet the Department's application requirements as specified in this notice and in the application instructions. Disqualifying errors could include, for instance, failure to upload attachments in a read-only, non-modifiable PDF; failure to submit a required part of the application; or failure to meet applicant eligibility requirements. It is your responsibility to ensure that your submitted application has met all of the Department's requirements.

- We may request that you provide us original signatures on forms at a later date.

**Application Deadline Date Extension in Case of Technical Issues with the Grants.gov System:**

If you are experiencing problems submitting your application through Grants.gov, please contact the Grants.gov Support Desk, toll free, at 1-800-518-4726. You must obtain a Grants.gov Support Desk Case Number and must keep a record of it.

If you are prevented from electronically submitting your application on the application deadline date because of technical problems with the Grants.gov system, we will grant you an extension until 4:30:00 p.m., Washington, D.C. time, the following business day to enable you to transmit your application electronically or by hand delivery. You also may mail your application by following the mailing instructions described elsewhere in this notice.

If you submit an application after 4:30:00 p.m., Washington, D.C. time, on the application deadline date, please contact the person listed under For Further Information Contact and provide an explanation of the technical problem you experienced with Grants.gov, along with the Grants.gov Support Desk Case Number. We will accept your application if we can confirm that a technical problem occurred with the Grants.gov system and that that problem affected your ability to submit your application by 4:30:00 p.m., Washington, D.C. time, on the application deadline date. We will contact you after a determination is made on whether your application will be accepted.

**Note:** The extensions to which we refer in this section apply only to the unavailability of, or technical problems with, the Grants.gov system. We will not grant you an extension if you failed to fully register to submit your application to Grants.gov before the application deadline date and time or if the technical problem you experienced is unrelated to the Grants.gov system.

**Exception to Electronic Submission Requirement:**

You qualify for an exception to the electronic submission requirement, and may submit your application in paper format, if you are unable to submit an application through the Grants.gov system because—

- You do not have access to the Internet; or
- You do not have the capacity to upload large documents to the Grants.gov system;

and

- No later than two weeks before the application deadline date (14 calendar days or, if the fourteenth calendar day before the application deadline date falls on a Federal holiday, the next business day following the Federal holiday), you mail or fax a written statement to the Department, explaining which of the two grounds for an exception prevents you from using the Internet to submit your application.

If you mail your written statement to the Department, it **must be postmarked no later than two weeks before the application deadline date**. If you fax your written statement to the Department, we must receive the faxed statement no later than two weeks before the application deadline date.

Address and mail or fax your statement to:

Tara Courchaine  
U.S. Department of Education  
400 Maryland Avenue, SW., room 5143, Potomac Center Plaza (PCP)  
Washington, DC 20202-5076  
  
FAX: (202) 245-7590.

Your paper application must be submitted in accordance with the mail or hand delivery instructions described in this notice.

**b. Submission of Paper Applications by Mail.**

If you qualify for an exception to the electronic submission requirement, you may mail (through the U.S. Postal Service or a commercial carrier) your application to the Department. You must mail the original and two copies of your application, on or before the application deadline date, to the Department at the following address:

U.S. Department of Education  
Application Control Center  
Attention: (CFDA Number 84.327A)  
LBJ Basement Level 1  
400 Maryland Avenue, SW.  
Washington, DC 20202-4260

You must show proof of mailing consisting of one of the following:

- (1) A legibly dated U.S. Postal Service postmark.
- (2) A legible mail receipt with the date of mailing stamped by the U.S. Postal Service.
- (3) A dated shipping label, invoice, or receipt from a commercial carrier.
- (4) Any other proof of mailing acceptable to the Secretary of the U.S. Department of Education.

If you mail your application through the U.S. Postal Service, we do not accept either of the following as proof of mailing:

- (1) A private metered postmark.
- (2) A mail receipt that is not dated by the U.S. Postal Service.

If your application is postmarked after the application deadline date, we will not consider your application.

**Note:** The U.S. Postal Service does not uniformly provide a dated postmark. Before relying on this method, you should check with your local post office.

**c. Submission of Paper Applications by Hand Delivery.**

If you qualify for an exception to the electronic submission requirement, you (or a courier service) may deliver your paper application to the Department by hand. You must deliver the

original and two copies of your application by hand, on or before the application deadline date, to the Department at the following address:

U.S. Department of Education  
Application Control Center  
Attention: (CFDA Number 84.327A)  
550 12th Street, SW.  
Room 7039, Potomac Center Plaza  
Washington, DC 20202-4260

The Application Control Center accepts hand deliveries daily between 8:00 a.m. and 4:30:00 p.m., Washington, D.C. time, except Saturdays, Sundays, and Federal holidays.

**Note for Mail or Hand Delivery of Paper Applications:**

If you mail or hand deliver your application to the Department—

- (1) You must indicate on the envelope and—if not provided by the Department—in Item 11 of the SF 424 the CFDA number, including suffix letter, if any, of the competition under which you are submitting your application; and
- (2) The Application Control Center will mail to you a notification of receipt of your grant application. If you do not receive this notification within 15 business days from the application deadline date, you should call the U.S. Department of Education Application Control Center at (202) 245-6288.

## V. APPLICATION REVIEW INFORMATION

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### 1. Selection Criteria:

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The selection criteria for this competition are:

(a) Significance (20 points).

- (1) The Secretary considers the significance of the proposed project.
- (2) In determining the significance of the proposed project, the Secretary considers the following factors:
  - (i) The potential contribution of the proposed project to increasing the knowledge or understanding of problems issues or effective strategies.
  - (ii) The likely utility of the product (such as information, materials, processes, or techniques) that will result from the proposed project, including the potential for it being used effectively in a variety of settings.
  - (iii) The extent to which the results of the proposed project are disseminated in ways that will enable others to use the information or strategies

(b) Quality of project design (20 points).

- (1) The Secretary considers the quality of the services to be provided by the proposed project.
- (2) In addition, the Secretary considers the following factors:
  - (i) The extent to which the goals, objectives, and outcomes to be achieved by the proposed project are clearly specified and measurable.

- (ii) The extent to which there are (1) a logic model that depicts, at a minimum, the project's proposed goals, activities, outputs, and outcomes; and (2) a conceptual framework underlying the proposed activities and the quality of that model and framework.
- (iii) The extent to which the services to be provided by the proposed project reflect up-to-date knowledge and understanding of current research and development in the field; are highly relevant and useful to educators, children, and parents; and are delivered in a timely, cost-efficient manner.
- (iv) The extent to which the proposed project includes a thorough, high-quality plan for project implementation, and the use of appropriate tools to ensure successful achievement of project objectives.
- (v) The extent to which the proposed development efforts include adequate quality controls, and as appropriate, repeated testing of products.
- (vi) The extent to which the services provided by the proposed project involve the collaboration of appropriate partners for maximizing the effectiveness of project services.
- (c) Quality of the evaluation plan (15 points).

- (1) The Secretary considers the quality of the evaluation to be conducted of the proposed project.
- (2) In determining the quality of the evaluation, the Secretary considers the following factors:
  - (i) The extent to which the methods of evaluation are thorough, feasible, and appropriate to the goals, objectives, and outcomes of the proposed project.
  - (ii) The extent to which the methods of evaluation will provide data and performance feedback for examining the effectiveness of project implementation strategies and the progress toward achieving intended outcomes.

(iii) The extent to which the methods of evaluation will produce quantitative and qualitative data that provide continuous performance feedback and demonstrate that the project has met intended outcomes.

(iv) The extent to which the methods of evaluation will provide timely guidance for quality assurance.

(d) Adequacy of project resources (25 points).

(1) The Secretary considers the adequacy of resources, including the personnel who will carry out the proposed project.

(2) In determining the adequacy of resources, the Secretary considers the extent to which the applicant encourages applications for employment from persons who are members of groups that have traditionally been underrepresented based on race, color, national origin, gender, age, or disability.

(3) In addition, the Secretary considers the following factors:

(i) The qualifications, including relevant training and experience, of key project personnel (i.e., project director, project and staff).

(ii) The qualifications, including relevant training and experience of project consultants or subcontractors.

(iii) The adequacy of support, including facilities, equipment, supplies, and other resources, from the applicant organization and key partners.

(iv) The extent to which the costs are reasonable in relation to the anticipated results and benefits.

(e) Quality of the management plan (20 points).

(1) The Secretary considers the quality of the management plan for the proposed project.

- (2) In determining the quality of the management plan for the proposed project, the Secretary considers the following factors:
- (i) The adequacy of the management plan to achieve the objectives of the proposed project on time and within budget, including clearly defined responsibilities, timelines, and milestones for accomplishing project tasks.
  - (ii) The extent to which the time commitments of the project director, project staff, and project consultants or subcontractors are appropriate and adequate to meet the objectives of the proposed project.
  - (iii) The adequacy of mechanisms for ensuring high-quality products and services from the proposed project.
  - (iv) How the applicant will ensure that a diversity of perspectives are brought to bear in the operation of the proposed project, including those of parents, teachers, the business community, a variety of disciplinary and professional fields, recipients or beneficiaries of services, or others, as appropriate.

## **2. Review and Selection Process:**

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We remind potential applicants that in reviewing applications in any discretionary grant competition, the Secretary may consider, under 34 CFR 75.217(d)(3), the past performance of the applicant in carrying out a previous award, such as the applicant's use of funds, achievement of project objectives, and compliance with grant conditions. The Secretary may also consider whether the applicant failed to submit a timely performance report or submitted a report of unacceptable quality.

In addition, in making a competitive grant award, the Secretary also requires various assurances including those applicable to Federal civil rights laws that prohibit discrimination in programs or activities receiving Federal financial assistance from the Department of Education (34 CFR 100.4, 104.5, 106.4, 108.8, and 110.23).

### **3. Additional Review and Selection Process Factors:**

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In the past, the Department has had difficulty finding peer reviewers for certain competitions because so many individuals who are eligible to serve as peer reviewers have conflicts of interest. The standing panel requirements under section 682(b) of IDEA also have placed additional constraints on the availability of reviewers. Therefore, the Department has determined that, for some discretionary grant competitions, applications may be separated into two or more groups and ranked and selected for funding within specific groups. This procedure will make it easier for the Department to find peer reviewers, by ensuring that greater numbers of individuals who are eligible to serve as reviewers for any particular group of applicants will not have conflicts of interest. It also will increase the quality, independence, and fairness of the review process, while permitting panel members to review applications under discretionary grant competitions for which they also have submitted applications. However, if the Department decides to select an equal number of applications in each group for funding, this may result in different cut-off points for fundable applications in each group.

### **4. Risk Assessment and Special Conditions:**

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Consistent with 2 CFR 200.205, before awarding grants under this competition the Department conducts a review of the risks posed by applicants. Under 2 CFR 3474.10, the Secretary may impose special conditions and, in appropriate circumstances, high-risk conditions on a grant if the applicant or grantee is not financially stable; has a history of unsatisfactory performance; has a financial or other management system that does not meet the standards in 2 CFR part 200, subpart D; has not fulfilled the conditions of a prior grant; or is otherwise not responsible.

## VI. AWARD ADMINISTRATION INFORMATION

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### 1. Award Notices:

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If your application is successful, we notify your U.S. Representative and U.S. Senators and send you a Grant Award Notification (GAN); or we may send you an email containing a link to access an electronic version of your GAN. We may notify you informally, also.

If your application is not evaluated or not selected for funding, we notify you.

### 2. Administrative and National Policy Requirements:

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We identify administrative and national policy requirements in the application package and reference these and other requirements in the Applicable Regulations section of this notice.

We reference the regulations outlining the terms and conditions of an award in the Applicable Regulations section of this notice and include these and other specific conditions in the GAN.

The GAN also incorporates your approved application as part of your binding commitments under the grant.

### 3. Reporting:

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(a) If you apply for a grant under this competition, you must ensure that you have in place the necessary processes and systems to comply with the reporting requirements in 2 CFR part 170 should you receive funding under the competition. This does not apply if you have an exception under 2 CFR 170.110(b).

(b) At the end of your project period, you must submit a final performance report, including financial information, as directed by the Secretary. If you receive a multi-year award, you must submit an annual performance report that provides the most current performance and financial expenditure information as directed by the Secretary under 34 CFR 75.118. The Secretary may also require more frequent performance reports under 34 CFR 75.720(c). For specific requirements on reporting, please go to [www.ed.gov/fund/grant/apply/appforms/appforms.html](http://www.ed.gov/fund/grant/apply/appforms/appforms.html).

#### **4. Performance Measures:**

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Under the Government Performance and Results Act of 1993, the Department has established a set of performance measures, including long-term measures, that are designed to yield information on various aspects of the effectiveness and quality of the Educational Technology, Media, and Materials for Individuals with Disabilities Program. These measures are included in the application package in Section B and focus on the extent to which projects are of high quality, are relevant to improving outcomes of children with disabilities, contribute to improving outcomes for children with disabilities, and generate evidence of validity and availability to appropriate populations. Projects funded under this competition are required to submit data on these measures as directed by OSEP.

Grantees will be required to report information on their project's performance in annual performance reports and additional performance data to the Department (34 CFR 75.590 and 75.591).

#### **5. Continuation Awards:**

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In making a continuation award under 34 CFR 75.253, the Secretary considers, among other things: whether a grantee has made "substantial progress in achieving the goals and objectives of the project; whether the grantee has expended funds in a manner that is consistent with its approved application and budget; and, if the Secretary has established performance measurement requirements, the performance targets in the grantees approved application.

In making a continuation grant, the Secretary also considers whether the grantee is operating in compliance with the assurances in its approved application, including those applicable to Federal civil rights laws that prohibit discrimination in programs or activities receiving Federal financial assistance from the Department (34 CFR 100.4, 104.5, 106.4, 108.8, and 110.23).

## VIII. OTHER INFORMATION

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### Accessible Format:

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Individuals with disabilities can obtain this document and a copy of the application package in an accessible format (e.g., braille, large print, audiotape, or compact disc) by contacting the:

Management Support Services Team  
U.S. Department of Education  
400 Maryland Avenue SW., room 5113, PCP  
Washington, DC 20202-2550  
Telephone: (202) 245-7363.

If you use a TDD or a TTY, call the FRS, toll free, at 1-800-877-8339.

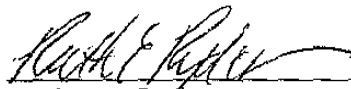
### Electronic Access to This Document:

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The official version of this document is the document published in the Federal Register. Free Internet access to the official edition of the Federal Register and the Code of Federal Regulations is available via the Federal Digital System at: [www.gpo.gov/fdsys](http://www.gpo.gov/fdsys). At this site you can view this document, as well as all other documents of this Department published in the Federal Register, in text or Adobe Portable Document Format (PDF). To use PDF you must have Adobe Acrobat Reader, which is available free at the site.

You may also access documents of the Department published in the Federal Register by using the article search feature at: [www.federalregister.gov](http://www.federalregister.gov). Specifically, through the advanced search feature at this site, you can limit your search to documents published by the Department.

Dated:



Ruth E. Ryder,  
Deputy Director, Office of Special  
Education Programs, delegated the duties of the Assistant  
Secretary for Special Education and Rehabilitative  
Services.

\*\*\*Updated 12/2016\*\*\*

## **IMPORTANT – PLEASE READ FIRST**

### **U.S. Department of Education**

## **GRANTS.GOV SUBMISSION PROCEDURES AND TIPS FOR APPLICANTS**

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To facilitate your use of Grants.gov, this document includes important submission procedures you need to be aware of to ensure your application is received in a timely manner and accepted by the Department of Education.

### **Browser Support**

The latest versions of Microsoft Internet Explorer (IE), Mozilla Firefox, Google Chrome, and Apple Safari are supported for use with Grants.gov. However, these web browsers undergo frequent changes and updates, so we recommend you have the latest version when using Grants.gov. Legacy versions of these web browsers may be functional, but you may experience issues.

For additional information or updates, please see the Grants.gov Browser information in the Applicant FAQs: <http://www.grants.gov/web/grants/applicants/applicant-faqs.html#browser>

### **ATTENTION – Adobe Forms and PDF Files Required**

Applications submitted to Grants.gov for the Department of Education will be posted using Adobe forms. Therefore, applicants will need to download the latest version of Adobe reader. Information on computer and operating system compatibility with Adobe and links to download the latest version is available on Grants.gov at this link: <http://www.grants.gov/web/grants/applicants/adobe-software-compatibility.html>. We strongly recommend that you review these details on [www.Grants.gov](http://www.Grants.gov) before completing and submitting your application. In addition, applicants should submit their application a day or two in advance of the closing date as detailed below. Also, applicants are required to upload their attachments in .pdf format only. (See details below under “Attaching Files – Additional Tips.”) If you have any questions regarding this matter please email the Grants.gov Contact Center at [support@grants.gov](mailto:support@grants.gov) or call 1-800-518-4726.

**NEW:** In addition to the Adobe form application package, Grants.gov now offers a new option called Workspace for application completion and submission. Workspace allows a team of registered Grants.gov applicants to use a shared online space for completing individual forms and submitting the final application. These forms can be filled out simultaneously by different users, instead of exchanging a single PDF package file via email or a flash drive as is used when completing the traditional Adobe application package. Please go to this Grants.gov link for more information and training, etc. on using Workspace: <http://www.grants.gov/web/grants/applicants/workspace-overview.html>

- 1) **REGISTER EARLY** – Grants.gov registration involves many steps, including registration on SAM ([www.sam.gov](http://www.sam.gov)) which may take approximately one week to complete, but could take upwards of several weeks to complete, depending upon the completeness and accuracy of the data entered into the SAM database by an applicant. You may begin working on your application while completing the registration process, but you cannot submit an application until all of the Registration steps are complete. Please note that once your SAM registration is active, it will take 24-48 hours for the information to be available in Grants.gov, and before you can submit an application through Grants.gov. For detailed information on the Registration Steps, please go to: <http://www.grants.gov/web/grants/register.html> [Note: Your organization will need to update its SAM registration annually.]

Primary information about SAM is available at [www.sam.gov](http://www.sam.gov) . However, to further assist you with obtaining and registering your DUNS number and TIN in SAM or updating your existing SAM account the Department of Education has prepared a SAM.gov Tip Sheet which you can find at: <http://www2.ed.gov/fund/grant/apply/sam-faqs.html>

- 2) **SUBMIT EARLY – We strongly recommend that you do not wait until the last day to submit your application. Grants.gov will put a date/time stamp on your application and then process it after it is fully uploaded.** The time it takes to upload an application will vary depending on a number of factors, including the size of the application and the speed of your Internet connection, and the time it takes Grants.gov to process the application will vary as well. If Grants.gov rejects your application (see step three below), you will need to resubmit successfully to Grants.gov before 4:30:00 p.m. Washington, DC time on the deadline date.

**Note: To submit successfully, you must provide the DUNS number on your application that was used when you registered as an Authorized Organization Representative (AOR) on Grants.gov. This DUNS number is typically the same number used when your organization registered with the SAM . If you do not enter the same DUNS number on your application as the DUNS you registered with, Grants.gov will reject your application.**

- 3) **VERIFY SUBMISSION IS OK –** You will want to verify that Grants.gov received your application submission on time and that it was validated successfully. To see the date/time your application was received, login to Grants.gov and click on the Track My Application link. For a successful submission, the date/time received should be earlier than 4:30:00 p.m. Washington, DC time, on the deadline date, AND the application status should be: Validated, Received by Agency, or Agency Tracking Number Assigned. Once the Department of Education receives your application from Grants.gov, an Agency Tracking Number (PR/award number) will be assigned to your application and will be available for viewing on Grants.gov's Track My Application link.

If the date/time received is later than 4:30:00 p.m. Washington, D.C. time, on the deadline date, your application is late. If your application has a status of "Received" it is still awaiting validation by Grants.gov. Once validation is complete, the status will either change to "Validated" or "Rejected with Errors." If the status is "Rejected with Errors," your application has not been received successfully. Some of the reasons Grants.gov may reject an application can be found on the Grants.gov site: <http://www.grants.gov/web/grants/applicants/encountering-error-messages.html>. For more detailed information on troubleshooting Adobe errors, you can review the Adobe Reader Software Tip Sheet at: <http://www.grants.gov/web/grants/applicants/adobe-software-compatibility.html>. If you discover your application is late or has been rejected, please see the instructions below. Note: You will receive a series of confirmations both online and via e-mail about the status of your application. Please do not rely solely on e-mail to confirm whether your application has been received timely and validated successfully.

### **Submission Problems – What should you do?**

If you have problems submitting to Grants.gov before the closing date, please contact Grants.gov Customer Support at 1-800-518-4726 or email at: <mailto:support@grants.gov> or access the Grants.gov Self-Service Knowledge Base web portal at: <https://grants-portal.psc.gov/Welcome.aspx?pt=Grants>

If electronic submission is required, you must submit an electronic application before 4:30:00 p.m., unless you follow the procedures in the Federal Register notice and qualify for one of the exceptions to the electronic submission requirement and submit, no later than two weeks before the application deadline date, a written statement to the Department that you qualify for one of these exceptions. If electronic submission is optional and you have problems that you are unable to resolve before the deadline date and time for electronic applications, please follow the transmittal instructions for hard copy applications in the Federal Register notice and get a hard copy application postmarked by midnight on the deadline date. (See the Federal Register notice for detailed instructions.)

### Helpful Hints When Working with Grants.gov

Please note, once you download an application from Grants.gov, you will be working offline and saving data on your computer. Please be sure to note where you are saving the Grants.gov file on your computer. You will need to logon to Grants.gov to upload and submit the application. **You must provide the DUNS number on your application that was used when you registered as an Authorized Organization Representative (AOR) on Grants.gov.**

Please go to <http://www.grants.gov/web/grants/support.html> for help with Grants.gov. For additional tips related to submitting grant applications, please refer to the Grants.gov Applicant FAQs found at this Grants.gov link: <http://www.grants.gov/web/grants/applicants/applicant-faqs.html>

### Dial-Up Internet Connections

When using a dial up connection to upload and submit your application, it can take significantly longer than when you are connected to the Internet with a high-speed connection, e.g. cable modem/DSL/T1. While times will vary depending upon the size of your application, it can take a few minutes to a few hours to complete your grant submission using a dial up connection. **If you do not have access to a high-speed connection and electronic submission is required, you may want to consider following the instructions in the Federal Register notice to obtain an exception to the electronic submission requirement no later than two weeks before the application deadline date.** (See the Federal Register notice for detailed instructions.)

### Attaching Files – Additional Tips

Please note the following tips related to attaching files to your application, especially the requirement that applicants **only include read-only, non-modifiable .PDF files** in their application:

- Ensure that you attach **.PDF files only** for any attachments to your application, and they must be in a **read-only, non-modifiable format**. PDF files are the only Education approved file type accepted as detailed in the Federal Register application notice. Applicants must submit individual .PDF files only when attaching files to their application. Specifically, the Department will not accept any attachments that contain files within a file, such as PDF Portfolio files, or an interactive or fillable .PDF file. Any attachments uploaded that are not .PDF files or are password protected files will not be read.
- Grants.gov cannot process an application that includes two or more files that have the same name within a grant submission. Therefore, each file uploaded to your application package should have a unique file name.
- When attaching files, applicants should follow the guidelines established by Grants.gov on the size and content of file names. Uploaded file names must be fewer than 50 characters, and, in general, applicants should not use any special characters. However, Grants.gov does allow for the following UTF-8 characters when naming your attachments: A-Z, a-z, 0-9, underscore, hyphen, space, period, parenthesis, curly braces, square brackets, ampersand, tilde, exclamation point, comma, semi colon, apostrophe, at sign, number sign, dollar sign, percent sign, plus sign, and equal sign. Applications submitted that do not comply with the Grants.gov guidelines will be rejected at Grants.gov and not forwarded to the Department.

Applicants should limit the size of their file attachments. Documents submitted that contain graphics and/or scanned material often greatly increase the size of the file attachments and can result in difficulties opening the files. For reference, the average discretionary grant application package with all attachments is less than 5 MB. Therefore, you may want to check the total size of your package before submission.

12/2016

# **PRIORITY DESCRIPTION AND SELECTION CRITERIA**

## **STEPPING-UP TECHNOLOGY IMPLEMENTATION (CFDA 84.327A)**

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### **DEADLINE:**

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07/10/2017

### **ABSOLUTE PRIORITY:**

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### **BACKGROUND:**

The purpose of this priority is to fund a cooperative agreement to establish and operate a research and development center that will develop software designed to adapt and customize digital materials for children with disabilities, whether or not delivered online (Center). The software should enable teachers to differentiate instruction to meet the diverse needs of children with disabilities. In this way, the software will: (a) enable educators, children with disabilities, and their parents to select settings and preferences that provide access and customize instructional materials to meet their individual needs in digital or online instruction; and (b) self-adjust so that material is presented at appropriate instructional levels based upon an individual child's input.<sup>1</sup> When possible, the software should be embedded during production of the digital materials.

The IDEA requires the provision of specially designed instruction to children with disabilities, regardless of the manner in which the instruction is delivered (traditional classroom setting, online, hybrid setting) (34 CFR 300.39(a)(1)). Under Department regulations, this means adapting, as appropriate to meet the needs of an eligible child, the content, methodology, or delivery of instruction to address the unique needs of the child that result from the child's disability and to ensure access of the child to the general curriculum (34 CFR 300.39(b)(3)).

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<sup>1</sup> For example, the software could provide user preferences and controls that automatically adapt instructional material to use an equivalent or alternative resource, such as text passages at different Lexile levels or mathematical equations with whole numbers between 1-10 instead of fractions or decimals. These adaptations would maintain the same learning objectives but present material in a mode that is both accessible to the student and personalized to his or her needs. In addition, the applicant may work with a publisher or distributor of existing online programs (curricula) with learning progression management by which the order of presentation to the student changes based upon the student's responses, such as advancing when a certain level of mastery is achieved or moving to additional instruction or practice if the response is inaccurate, etc. This combination of adaptations would maximize the level of customization and personalization for the student.

However, environments that use digital or online instruction or resources may not be specially designed for students with disabilities (Westat, 2016).

The population of students needing specially designed instruction is significant. Recent estimates suggest that, in the 2013-14 school year, more than 2.7 million K-12 students, with and without disabilities, were participating in some type of online learning (Westat, 2016), and approximately 315,000 K-12 students were enrolled in statewide, fully online schools (Evergreen Education Group, 2014). Estimates indicate that more than 75 percent of districts offered at least some instruction online in the 2013-2014 school year (whether fully online or blended) (Evergreen Education Group, 2013). Due to the way data are reported, it is difficult to determine the number of students with disabilities participating in online environments. However, it is possible that the percentage is similar to that of students with disabilities physically in schools (nearly 13 percent), although estimates vary widely (National Center for Education Statistics, 2016; Westat 2016).

In spite of the wide use of digital and online materials in instruction nationwide, there are still challenges to ensuring that (a) digital instructional material is fully accessible to children with disabilities, and (b) educators have the ability to effectively differentiate instruction to meet the individual needs of those children. Educators often incorrectly assume that if instructional material is digital, it is accessible, adaptable, and customizable to meet those children's individual needs; however, that is not necessarily the case. Even though digital materials may provide some access to instructional content, they may not adapt or allow for the customization necessary to ensure that unique needs of children with disabilities are met.

A number of existing technologies can make instructional materials accessible (e.g., text to speech, captioning and highlighting features, embedded videos, digital storybooks, image description, font and size choices), and some of these digital resources provide access to content and help to differentiate instruction for children who are engaged through digital or online platforms; however many obstacles still remain. These include challenges with implementing the supports and services specified in their individualized education programs (IEPs). For example, while font and color options may be readily available in most applications, there are few options to reduce the complexity of language. In addition, accessibility features may not be compatible across all operating systems and platforms.

As a result of these barriers, educators, caregivers, parents, and children may struggle to find the appropriate features in a timely manner and could spend extended periods of time attempting to modify digital materials at the expense of instructional time. In addition, the inclusion of digital materials in instruction is a relatively new practice, and inconsistencies exist in the selection of accessibility features included in the production process. Finally, some of the technology necessary for successful differentiated instruction is in its infancy. Software that has the capability to adjust in complexity based on the child's input is not yet widely available.

If digital learning materials could be more fully and individually customized and adapted across all learning environments, then children with disabilities would have more and better access to the general education curriculum. As such, the Office of Special Education Programs (OSEP) proposes a research center to develop the necessary software to improve results for children with disabilities.

### **Priority:**

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The purpose of this priority is to fund a cooperative agreement to establish and operate a Research and Development Center on Developing Software to Adapt and Customize Instruction in Digital Learning Environments to Improve Results for Children with Disabilities. Under this priority, the Center must:

- (1) Determine the most effective digital products that are currently available to support differentiated instruction for children with disabilities in digital and online learning environments;
- (2) Determine, for each of these products, the key design components that maximize the ability of educators, caregivers, parents, and children to adapt and customize digital content and to differentiate instruction;
- (3) Develop and deliver software that meets current industry standards and guidelines for accessibility (e.g., WCAG 2.0, EPUB Accessibility 1.0)<sup>2</sup> and includes accessible options that can be embedded into existing learning materials and into new digital learning materials during their development. Options must allow educators, caregivers, parents, and children

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<sup>2</sup> For additional information on WCAG 2.0, please refer to <https://www.w3.org/WAI/intro/wcag>; for additional information on EPUB Accessibility 1.0, please refer to [www.idpf.org/epub/a11y/techniques/techniques.html](http://www.idpf.org/epub/a11y/techniques/techniques.html).

to customize the instructional material and the software must automatically adjust complexity and delivery based on the child's input;

- (4) Ensure that the product is both an Open Educational Resource (OER)<sup>3</sup> and licensed through an open access licensing authority;
- (5) Identify legal issues surrounding accessible education materials that may impede the use of the product with digital products or platforms and determine ways to ensure access for all children with disabilities;
- (6) Develop measures to evaluate the potential usefulness and fit of the selected accessibility components to be included in the development and production of the software; and
- (7) Maximize the efficiency of the product, by reducing the cost of including it in the production of materials (including added costs and time to re-design workflow to create the accessible materials) and ensuring optimal ease of use by end users.

In addition to these programmatic requirements, to be considered for funding under this priority, applicants must meet the application and administrative requirements in this priority, which are:

- (a) Demonstrate, in the narrative section of the application under "Significance of the Project," how the proposed project will--
  - (1) Address the need for adaptive software that includes a range of accessible options that allow the end user to customize the instructional material and self-adjust based on the child's input. To meet this requirement, the applicant must present information on what digital materials are currently available to educators, caregivers, parents, and children that offer specially designed instruction to meet the unique needs of children with disabilities; and
  - (2) Improve outcomes for children with disabilities by enhancing their ability to access instruction that meets their State's college- and career-ready standards through differentiated and customized digital materials.

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<sup>3</sup> Open Educational Resources (OER) are teaching and learning materials that you may freely use and reuse at no cost. Unlike fixed, copyrighted resources, OER have been authored or created by an individual or organization that chooses to retain few, if any, ownership rights. Retrieved from [www.oercommons.org/about](http://www.oercommons.org/about).

(b) Demonstrate, in the narrative section of the application under “Quality of the Project Design,” how the proposed project will--

- (1) Ensure that the software developed meets the needs of publishers, distributors, developers, and end users;
- (2) Achieve measurable outcomes. To meet this requirement, the applicant must develop a logic model that depicts, at a minimum, the goals, activities, outputs, and outcomes of the proposed projects. A logic model used in connection with this priority communicates how a project will achieve its intended outcomes and provides a framework for both the formative and summative evaluations of the project.

Note: Rather than use the definition of “logic model” in section 77.1(c) of EDGAR, OSEP uses the definition in paragraph (b)(2) of these application requirements. This definition, unlike the definition in 34 CFR 77.1(c), differentiates between logic models and conceptual frameworks. The following websites provide more information on logic models: [www.osepideasthatwork.org/logicModel](http://www.osepideasthatwork.org/logicModel) and [www.osepideasthatwork.org/resources-grantees/program-areas/ta-ta/tad-project-logic-model-and-conceptual-framework](http://www.osepideasthatwork.org/resources-grantees/program-areas/ta-ta/tad-project-logic-model-and-conceptual-framework).

- (3) Use an iterative process of field testing in the development of the software;
- (4) Improve the capabilities of the software by describing the key components of the software that maximize the ability to adapt and customize content and to differentiate or individualize instruction in digital or online environments for children with disabilities and the specifications necessary for the software to be embedded during design;
- (5) Be based on current research and technologies used to develop accessible education materials and support differentiation of instruction. To meet this requirement, the applicant must describe--
  - (i) How the proposed project will align to current industry standards and technical specifications in the development of the software; and
  - (ii) How the proposed project will work with publishers to ensure that the software can be embedded into the digital materials during initial development or retrofitting of existing materials;

- (6) Meet current accessibility standards to achieve the intended outcomes of the proposed project. To address this requirement, the applicant must describe--
- (i) How it proposes to identify and develop the knowledge base on designing fully accessible and customizable digital and online instructional materials; and
  - (ii) How it proposes to ensure that the software will appropriately tagged metadata. This metadata should allow for the evaluation of accessibility and adaptation within online and digital learning environments;
- (7) Develop a computer adaptable software product that is readily available to teachers, instructors, students, and parents; can be embedded during production; meets accessibility standards; and facilitates instruction that meets the unique needs of children with disabilities. To address this requirement, the applicant must describe--
- (i) How the proposed project will develop software that makes instructional material accessible based on the setting selected by the educator, caregiver, parent, or child.
  - (ii) How the proposed project will develop and adaptable software product that facilitates differentiated instruction by adjusting in complexity based on the child's input; and
  - (iii) How the proposed project will include plans for continued improvement and scale up its work to ensure the software is available to the widest range of children with disabilities;
- (8) Ensure effective communication and collaboration between project staff, stakeholders, and OSEP, including other OSEP-funded projects. To address this requirement, the applicant must--
- (i) Describe how the project will communicate and collaborate on an ongoing basis with other OSEP-funded projects;
  - (ii) Describe how the project will collaborate with publishers, Accessible Media Producers, technology developers, vendors, distributors, and others with expertise in accessible education materials production;
  - (iii) Describe how the project will communicate using a wide variety of media methods (presentations, publication, conference attendance, demonstrations) to reach a broad range

of technology developers, publishers and end users, including educators, children with disabilities, and parents of children with disabilities; and

- (c) In the narrative section of the application under “Quality of the Evaluation Plan,” include an evaluation plan for the project as described in the following paragraphs. The evaluation plan must describe: measures of progress in implementation, including the criteria for determining the extent to which the project’s research and product development have reached its target population; measures of intended outcomes or results of the project’s activities in order to evaluate those activities; and how well the goals or objectives of the proposed project, as described in its logic model, have been met.

The applicant must provide an assurance that, in designing the evaluation plan, it will--

- (1) Designate, with the approval of the OSEP project officer, a project liaison staff person with sufficient dedicated time, experience in evaluation, and knowledge of the project to work in collaboration with the Center to Improve Program and Project Performance (CIP3),<sup>4</sup> the project director, and the OSEP project officer on the following tasks:
  - (i) Revise, as needed, the logic model submitted in the grant application to provide a more comprehensive measurement of implementation and outcomes and to reflect any changes or clarifications to the model discussed at the kick-off meeting and throughout the project period;
  - (ii) Refine the evaluation design and instrumentation proposed in the grant application consistent with the logic model (e.g., prepare evaluation questions about significant program processes and outcomes; develop quantitative or qualitative data collections that permit both the collection of progress data, including fidelity of implementation, as appropriate, and the usefulness of the software, designing instruments or identifying data sources, and identifying analytic strategies); and

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<sup>4</sup> The major tasks of CIP3 are to guide, coordinate, and oversee the design of formative evaluations for every large discretionary investment (i.e., those awarded \$500,000 or more per year and required to participate in the 3+2 process) in OSEP’s Technical Assistance and Dissemination; Personnel Development; Parent Training and Information Centers; and Educational Technology, Media, and Materials programs. The efforts of CIP3 are expected to enhance individual project evaluation plans by providing expert and unbiased technical assistance in designing the evaluations with due consideration of the project’s budget. CIP3 does not function as a third-party evaluator.

- (iii) Revise, as needed, the evaluation plan submitted in the grant application such that it clearly--
  - (A) Specifies the measures and associated instruments or sources for data appropriate to the evaluation questions, suggests analytic strategies for those data, provides a timeline for conducting the evaluation, and includes staff assignments for completion of the plan; and
  - (B) Can be used to assist the project director and the OSEP project officer, with the assistance of CIP3, as needed, to specify the performance measures to be addressed in the project's Annual Performance Report;
- (2) Cooperate with CIP3 staff in order to accomplish the tasks described in paragraph (1) of this section; and
- (3) Dedicate sufficient funds in each budget year to cover the costs of carrying out the tasks described in paragraphs (1) and (2) of this section and implementing the evaluation plan.
- (d) Demonstrate, in the narrative section of the application under "Adequacy of Project Resources," how--
  - (1) The proposed project will encourage applications for employment from persons who are members of groups that have traditionally been underrepresented based on race, color, national origin, gender, age, or disability, as appropriate;
  - (2) The proposed key project personnel, consultants, and subcontractors have the qualifications<sup>5</sup> and experience to carry out the proposed development of the software and achieve the project's intended outcomes;
  - (3) The applicant and any key partners have adequate resources to carry out the proposed activities; and
  - (4) The proposed costs are reasonable in relation to the anticipated results and benefits.

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<sup>5</sup> This software may require extensive engineering expertise, such as computer-aided software engineering, which includes the domain of software tools used to design and implement applications, especially when embedding automated tools (e.g., accessibility tools, content adaptation tools) within information systems (e.g., online curriculum products).

- (e) Demonstrate, in the narrative section of the application under “Quality of the Management Plan,” how--
- (1) The proposed management plan will ensure that the project’s intended outcomes will be achieved on time and within budget. To address this requirement, the applicant must clearly describe--
    - (i) Clearly defined responsibilities for key project personnel, consultants, and subcontractors, as applicable; and
    - (ii) Timelines and milestones for accomplishing the project tasks, including an iterative process of field testing and redesigning the software throughout the five-year grant cycle to include adding more accessible features and functions to increase the capability of the software;
  - (2) Allocation of key project personnel and any consultants and subcontractors and how these allocations are appropriate and adequate to achieve the project’s intended outcomes;
  - (3) The proposed management plan will ensure that the research and software development are of high quality, relevant, and useful to recipients; and
  - (4) The proposed project will benefit from a diversity of perspectives in the software's development and design, including those of developers; technical designers; publishers; distributors; vendors; standards consortia members; families, including those who have children with disabilities; educators, including those who serve children with disabilities; researchers; and policy makers;
  - (5) The proposed project will establish and maintain a technical review board. The technical review board must--
    - (v) Consist of no fewer than five members representing the full range of diverse stakeholders, including at least one representative from each of the following five specific groups: technology developers; publishers; end users, including educators of children with disabilities; persons with disabilities; and parents of children with disabilities. Board members should be identified and approved by OSEP no later than six weeks from the award date;

- (vi) Meet at least twice per year during the project period with the project director, relevant project staff, and the OSEP project officer;
  - (vii) Evaluate current technologies, standards, and guidelines that are used and applied in the production and use of educational materials to ensure that the material is accessible to children with disabilities; and
  - (viii) Evaluate current applications, materials, and programs that support and ensure access to educational materials.
- (f) Address the following application requirements. The applicant must--
- (1) Include, in Appendix A, a logic model that depicts, at a minimum, the goals, activities, outputs, and intended outcomes of the proposed project.
  - (2) Include, in Appendix A, personnel-loading charts and timelines, as applicable, to illustrate the management plan described in the narrative.
  - (3) Include, in the budget, attendance at the following:
    - (i) A one and one-half day kick-off meeting in Washington, DC, after receipt of the award, and an annual planning meeting in Washington, DC, with the OSEP project officer and other relevant staff during each subsequent year of the project period.

Note: Within 30 days of receipt of the award, a post-award teleconference must be held between the OSEP project officer and the grantee's project director or other authorized representative;

- (ii) A two and one-half day project directors' conference in Washington, DC, during each year of the project period; and
  - (iii) Two annual two-day trips to attend Department briefings, Department-sponsored conferences, and other meetings, as requested by OSEP;
- (4) Include, in the budget, a line item for an annual set-aside of five percent of the grant amount to support emerging needs that are consistent with the proposed project's intended outcomes, as those needs are identified in consultation with and approved by the OSEP project officer. With approval from the OSEP project officer, the project must reallocate any

remaining funds from this annual set-aside no later than the end of the third quarter of each budget period; and

- (5) Maintain a high quality website, with an easy-to-navigate design, that meets government or industry-recognized standards for accessibility.

#### **References:**

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- Evergreen Education Group. (2014). Keeping pace with K-12 digital learning 2014: An annual review of policy and practice. Retrieved from [http://www.kpk12.com/wp-content/uploads/EEG\\_KP2014-fnl-lr.pdf](http://www.kpk12.com/wp-content/uploads/EEG_KP2014-fnl-lr.pdf).
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- National Center for Education Statistics. (2016). Students with disabilities. Retrieved from <https://nces.ed.gov/fastfacts/display.asp?id=64>.
- Westat. 2016. Online learning and IDEA educational environments: Determining educational environments for students with disabilities. Retrieved from <https://ideadata.org/files/resources/581e7a0a140ba0f0248b4585/5852ca01150ba09f4e8b4576/online-learning-idea-educational-environ/2016/12/15/online-learning-idea-educational-environ.pdf>.

#### **Program Authority:**

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20 U.S.C. 1474 and 1481.

#### **Applicable Regulations:**

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- (a) The Education Department General Administrative Regulations in 34 CFR parts 75, 77, 79, 81, 82, 84, 86, 97, 98, and 99.
- (b) The Office of Management and Budget Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement) in 2 CFR part 180, as adopted and amended as regulations of the Department in 2 CFR part 3485.

(c) The Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards in 2 CFR part 200, as adopted and amended as regulations of the Department in 2 CFR part 3474.

**Note:** The regulations in 34 CFR part 79 apply to all applicants except federally recognized Indian tribes.

**Note:** The regulations in 34 CFR part 86 apply to institutions of higher education (IHEs) only.

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## **II. AWARD INFORMATION**

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### **Type of Award:**

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Cooperative agreement.

### **APPLICATIONS AVAILABLE:**

May 24, 2017.

### **DEADLINE FOR TRANSMITTAL OF APPLICATIONS:**

July 10, 2017.

### **DEADLINE FOR INTERGOVERNMENTAL REVIEW:**

September 6, 2017.

### **Estimated Available Funds:**

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The Further Continuing and Security Assistance Appropriations Act, 2017, would provide, on an annualized basis, \$30,047,000 for the Educational Technology, Media, and Materials for Individuals with Disabilities program, of which we would use an estimated \$1,000,000 for this competition. The actual level of funding, if any, depends on final congressional action. However, we are inviting applications to allow enough time to complete the grant process if Congress appropriates funds for this program.

Contingent upon the availability of funds and the quality of applications, we may make additional awards in FY 2018 from the list of unfunded applications from this competition.

### **Maximum Award:**

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We will reject any application that proposes a budget exceeding \$1,000,000 for a single budget period of 12 months.

### **Estimated Number of Awards:**

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1.

**Note:** The Department is not bound by any estimates in this notice.

**Project Period:**

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Up to 60 months.

### **III. ELIGIBILITY INFORMATION**

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#### **1. Eligible Applicants:**

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State educational agencies (SEAs); LEAs, including public charter schools that are considered LEAs under State law; IHEs; other public agencies; private nonprofit organizations; outlying areas; freely associated States; Indian tribes or tribal organizations; and for-profit organizations.

#### **2. Cost Sharing or Matching:**

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This competition does not require cost sharing or matching.

#### **3. Eligible Subgrantees:**

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- (a) Under 34 CFR 75.708(b) and (c) a grantee may award subgrants--to directly carry out project activities described in its application--to the following types of entities: IHEs and private nonprofit organizations suitable to carry out the activities proposed in the application.
- (b) The grantee may award subgrants to entities it has identified in an approved application.

#### **4. Other: General Requirements:**

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- (c) The projects funded under this competition must make positive efforts to employ, and advance in employment, qualified individuals with disabilities (see section 606 of IDEA).
- (d) The applicant and grant recipient funded under this competition must involve individuals with disabilities or parents of individuals with disabilities ages birth through 26 in planning, implementing, and evaluating the project (see section 682(a)(1)(A) of IDEA).

#### **PERFORMANCE MEASURES:**

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Under the Government Performance and Results Act of 1993 (*GPRA*), the Department has established a set of performance measures, including long-term measures, that are designed to yield information on various aspects of the effectiveness and quality of the Educational Technology, Media, and Materials for Individuals with Disabilities program. These measures are:

- **Program Performance Measure #1:** The percentage of Educational Technology, Media, and Materials Program products and services judged to be of high quality by an independent review panel of experts qualified to review the substantial content of the products and services.
- **Program Performance Measure #2:** The percentage of Educational Technology, Media, and Materials Program products and services judged to be of high relevance to improving outcomes for infants, toddlers, children and youth with disabilities.
- **Program Performance Measure #3:** The percentage of Educational Technology, Media, and Materials Program products and services judged to be of useful in improving results for infants, toddler, children and youth with disabilities.
- **Program Performance Measure #4.1:** The federal cost per unit of accessible educational materials funded by the Educational Technology, Media, and Materials Program.
- **Program Performance Measure #4.2:** The federal cost per unit of accessible educational materials from the National Instructional Materials Accessibility Center funded by the Educational Technology, Media, and Materials Program.
- **Program Performance Measure #4.3:** The federal cost per unit of video description funded by the Educational Technology, Media, and Materials Program.
- **Program Performance Measure #5:** The percentage of Educational Technology, Media, and Materials Program projects that validate their products and services.
- **Program Performance Measure #6:** The percentage of Educational Technology, Media, and Materials Program projects that make validated technologies available for widespread use.

Projects funded under this competition are required to submit data on these measures as directed by OSEP.

Grantees also will be required to report information on their projects' performance in annual and final performance reports to the Department (34 CFR 75.590).

#### **PAGE LIMITS:**

The application narrative (Part III of the application) is where you, the applicant, address the selection criteria that reviewers use to evaluate your application. We recommend that you—(1) limit the application narrative to no more than 70 pages, and (2) use the following standards:

- A "page" is 8.5" x 11" (on one side only) with 1" margins at the top, bottom, and both sides.
- Double-space (no more than three lines per vertical inch) all text in the application narrative, including titles, headings, footnotes, quotations, reference citations, captions, as well as all text in charts, tables, figures, graphs, and screen shots.
- Use a font that is 12 point or larger.
- Use one of the following fonts: Times New Roman, Courier, Courier New, or Arial.

The recommended page limit does not apply to Part I, the cover sheet; Part II, the budget section, including the narrative budget justification; Part IV, the assurances and certifications; or the two-page abstract (follow the guidance provided elsewhere in the application package for completing the abstract template), the table of contents, the list priority requirements, the resumes, the reference list, or the letters of support, or the appendices.. However, the recommended page limit does apply to all of Part III, the application narrative, including all text in charts, tables, figures, graphs, and screen shots.

#### **INTERGOVERNMENTAL REVIEW:**

The competition in this notice is subject to the requirements of Executive Order 12372 and the regulations in 34 CFR part 79. One of the objectives of the Executive Order is to foster an intergovernmental partnership and a strengthened federalism. The Executive order relies on processes developed by State and local governments for coordination and review of proposed Federal financial assistance.

This document provides early notification of our specific plans and actions for this competition

**FOR FURTHER INFORMATION ABOUT THIS PRIORITY CONTACT:**

Tara Courchaine, Project Officer  
Research to Practice Division  
Office of Special Education Programs

Telephone: (202) 245-6462

FAX: (202) 245-7590

Internet: [Tara.Courchaine@ed.gov](mailto:Tara.Courchaine@ed.gov)

TTD: 1-800-877-8339

**SELECTION CRITERIA AND FORMAT  
FOR THE APPLICATIONS FOR NEW AWARDS—  
RESEARCH AND DEVELOPMENT CENTER ON DEVELOPING  
SOFTWARE TO ADAPT AND CUSTOMIZE INSTRUCTION IN  
DIGITAL LEARNING ENVIRONMENTS TO IMPROVE RESULTS  
FOR CHILDREN WITH DISABILITIES  
(CFDA 84.327A) COMPETITION**

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Part III of the application form requires a narrative that addresses the selection criteria that will be used by reviewers in evaluating individual proposals. Applications are more likely to receive favorable reviews by panels when they are organized according to the format suggested below. This format was published in the FEDERAL REGISTER as an appendix to the program regulations, and it addresses all the selection criteria used to evaluate applications required by regulations. If you prefer to use a different format, you may wish to cross-reference the sections of your application to the selection criteria to be sure that reviewers are able to find all relevant information.

The selection criteria that will be used to evaluate applications submitted to the **Applications for New Awards; Educational Technology, Media, and Materials for Individuals with Disabilities—Research and Development Center on Developing Software to Adapt and Customize Instruction in Digital Learning Environments to Improve Results for Children with Disabilities (CFDA 84.327A)** competition are the selection criteria for new grants required by the EDGAR general selection criteria menu. The maximum score for all of the criteria is 100 points.

The application narrative should include the following sections in this order:

**(a) Significance** **(20 points)**

- (1) The Secretary considers the significance of the proposed project.
- (2) In determining the significance of the proposed project, the Secretary considers the following factors:

- (i) The potential contribution of the proposed project to increasing the knowledge or understanding of problems issues or effective strategies.
- (ii) The likely utility of the product (such as information, materials, processes, or techniques) that will result from the proposed project, including the potential for it being used effectively in a variety of settings.
- (iii) The extent to which the results of the proposed project are disseminated in ways that will enable others to use the information or strategies

**(b) Quality of the project design** **(20 points)**

- (1) The Secretary considers the quality of the services to be provided by the proposed project.
- (2) In addition, the Secretary considers the following factors:
  - (i) The extent to which the goals, objectives, and outcomes to be achieved by the proposed project are clearly specified and measurable.
  - (ii) The extent to which there are (1) a logic model that depicts, at a minimum, the project's proposed goals, activities, outputs, and outcomes; and (2) a conceptual framework underlying the proposed activities and the quality of that model and framework.
  - (iii) The extent to which the services to be provided by the proposed project reflect up-to-date knowledge and understanding of current research and development in the field; are highly relevant and useful to educators, children, and parents; and are delivered in a timely, cost-efficient manner.
  - (iv) The extent to which the proposed project includes a thorough, high-quality plan for project implementation, and the use of appropriate tools to ensure successful achievement of project objectives.
  - (v) The extent to which the proposed development efforts include adequate quality controls, and as appropriate, repeated testing of products.

- (vi) The extent to which the services provided by the proposed project involve the collaboration of appropriate partners for maximizing the effectiveness of project services.

**(c) Quality of the evaluation plan**

**(15 points)**

- (1) The Secretary considers the quality of the evaluation to be conducted of the proposed project.
- (2) In determining the quality of the evaluation, the Secretary considers the following factors:
  - (i) The extent to which the methods of evaluation are thorough, feasible, and appropriate to the goals, objectives, and outcomes of the proposed project.
  - (ii) The extent to which the methods of evaluation will provide data and performance feedback for examining the effectiveness of project implementation strategies and the progress toward achieving intended outcomes.
  - (iii) The extent to which the methods of evaluation will produce quantitative and qualitative data that provide continuous performance feedback and demonstrate that the project has met intended outcomes.
  - (iv) The extent to which the methods of evaluation will provide timely guidance for quality assurance.

**(d) Adequacy of resources**

**(25 points)**

- (1) The Secretary considers the adequacy of resources, including the personnel who will carry out the proposed project.
- (2) In determining the adequacy of resources, the Secretary considers the extent to which the applicant encourages applications for employment from persons who are members of groups that have traditionally been underrepresented based on race, color, national origin, gender, age, or disability.
- (3) In addition, the Secretary considers the following factors:

- (i) The qualifications, including relevant training and experience, of key project personnel (i.e., project director, project and staff).
- (ii) The qualifications, including relevant training and experience of project consultants or subcontractors.
- (iii) The adequacy of support, including facilities, equipment, supplies, and other resources, from the applicant organization and key partners.
- (iv) The extent to which the costs are reasonable in relation to the anticipated results and benefits.

**(e) Quality of the management plan** **(20 points)**

- (1) The Secretary considers the quality of the management plan for the proposed project.
- (2) In determining the quality of the management plan for the proposed project, the Secretary considers the following factors:
  - (i) The adequacy of the management plan to achieve the objectives of the proposed project on time and within budget, including clearly defined responsibilities, timelines, and milestones for accomplishing project tasks.
  - (ii) The extent to which the time commitments of the project director, project staff, and project consultants or subcontractors are appropriate and adequate to meet the objectives of the proposed project.
  - (iii) The adequacy of mechanisms for ensuring high-quality products and services from the proposed project.
  - (iv) How the applicant will ensure that a diversity of perspectives are brought to bear in the operation of the proposed project, including those of parents, teachers, the business community, a variety of disciplinary and professional fields, recipients or beneficiaries of services, or others, as appropriate.

# **GENERAL INFORMATION ON COMPLETING AN APPLICATION**

## **GENERAL INFORMATION ON COMPLETING AN APPLICATION**

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Potential applicants frequently direct questions to officials of the Department regarding application notices and programmatic and administrative regulations governing various direct grant programs. To assist potential applicants, the Office of Special Education Programs staff have assembled the following most commonly raised issues. In general, this information applies to the grant competitions covered by this application package.

### **EXTENSION OF DEADLINES**

Waivers for individual applications are not granted, regardless of the circumstances. Under very extraordinary circumstances a closing date may be changed. Such changes are announced in the *Federal Register*.

### **COPIES OF THE APPLICATION**

Unless you qualify for an exception in accordance with the instructions found in the Notice inviting applications, you must submit your application electronically. Therefore, you do not need to submit paper copies of the application. If you are granted an exception, current Government-wide policy requires that an original and two paper copies need to be submitted. Please note: If an application is recommended for funding and a grant award is issued, we will contact the applicant to request an electronic copy of the application in MS Word or a PDF file. The Department is moving toward an electronic grant filing system and an electronic copy of all applications that are being funded will facilitate this effort.

### **MAKING APPLICATIONS MORE ACCESSIBLE TO REVIEWERS WHO ARE BLIND OR HAVE LOW VISION**

The Department will accept one copy of the application in an accessible format (i.e., IBM PC compatible WordPerfect or ASCII code diskette) along with the original and two print copies of the application. The accessible format copy can be used with available software to convert the text of the application into Braille, or with text to voice applications. If there are any differences in the print original provided on the disk and in print, the print original is assumed to be the correct version. Please note that it is not a requirement that one copy of the application be in an accessible format.

### **MISSED DEADLINES AND SUBMISSION UNDER OTHER COMPETITIONS**

Should an application miss the deadline for a particular competition, it may be submitted to another competition. However, if an application is properly prepared to meet the specifications of one competition, it is extremely unlikely that it would be favorably evaluated under a different competition.

### **SUBMISSION TO MORE THAN ONE PROGRAM**

Applications may be submitted to more than one Federal program if you are unsure of the most appropriate program. Each application should be prepared following the instructions for that particular program as closely as possible (which may require some reformulation). It is very

helpful if each program is notified that an identical or similar application is being submitted to another program.

## HELP PREPARING APPLICATIONS

We are happy to provide general program information. Clearly it would **not** be appropriate for staff to participate in the actual writing of an application, but we can respond to specific questions about our application requirements and evaluation criteria, or about the announced priorities. Applicants should understand that such previous contact is not required, nor does it guarantee the success of an application.

## NOTIFICATION OF FUNDING

The time required to complete the evaluation of applications is variable. Once applications have been received staff must determine the areas of expertise needed to appropriately evaluate the applications, identify and contact potential reviewers, convene peer review panels, and summarize and review the recommendations of the review panels. You can expect to receive notification within 3 to 6 months of the application closing date, depending on the number of applications received and the number of competitions with closing dates at about the same time.

## POSSIBILITY OF LEARNING THE OUTCOME OF REVIEW PANELS PRIOR TO OFFICIAL NOTIFICATION

Every year we are called by a number of applicants who have legitimate reasons for needing to know the outcome of the review prior to official notification. Some applicants need to make job decisions, some need to notify a local school district, etc. Regardless of the reason, we cannot share information about the review with **anyone** until the Assistant Secretary has approved a slate of projects recommended for funding. You will be notified as quickly as possible either by telephone (if your application is recommended for funding), or through a letter (if your application is not successful).

## FORMAT FOR APPLICATIONS

The **application narrative** (Part III of the application form) should be organized to follow the exact sequence of the components in the selection criteria used to evaluate applications. (The selection criteria for the competitions covered by this packet are listed following the specific competition information in section “B” of this packet. The **abstract**, should precede the table of contents, and application narrative. In submitting your application through Grants.gov, the **abstract** template should be uploaded and attached to the Abstract File. The **abstract** template, located at

<https://www2.ed.gov/programs/oseptms/applicant.html> should be completed to provide a comprehensive description of the proposed project. For the table of contents, list of priority requirements, and application narrative, you will have to PDF these documents into one file, then upload and attach to the Mandatory Project Narrative File. If you prefer to use a different format, you may wish to cross-reference the sections of your application to the selection criteria to be sure that reviewers are able to find all relevant information.

To aid in screening and reviewing the application, applicants should list after the table of contents, all general, special, and other requirements for the priority and corresponding page number (s) where requirements are addressed within the application. (All requirements are found in each priority description included in this application package.) Page limits do not apply to this list of priority requirements (see Application Forms and Instructions for Grants.gov Submission document for upload instructions). The format included below is an example of how you might provide this information in your application.

PAGE #	REQUIREMENTS
_____	(a) Projects funded under this notice must make positive efforts to employ and advance in employment qualified individuals with disabilities in project activities. (See Section 606 of IDEA)
_____	(b) Applicants and grant recipients funded under this notice must involve individuals with disabilities or parents of individuals with disabilities ages birth through 26 in planning, implementing, and evaluating the projects. (See Section 682(a)(1)(A) of IDEA)
_____	(c) Applicant must describe steps to ensure equitable access to, and participation in, its program for students, teachers, and other program beneficiaries with special needs. (See Section 427, GEPA)
_____	(d) Projects funded under these priorities must budget for a three-day Project's Directors' meeting in Washington, D.C. during each year of the project.

## PAGE LIMITS

Please note that all applications submitted under the competition in this application package must adhere to the Part III—Application Narrative page limit requirements that are specified under each priority/competition description. Your application should provide enough information to allow the review panel to evaluate the importance and impact of the project as well as to make knowledgeable judgments about the methods you propose to use (design, subjects, sampling procedures, measures, instruments, data analysis strategies, etc.). It is often helpful to have:

1. **Staff Vitae:** They should include each person's title and role in the proposed project and contain only information that is relevant to this proposed project's activities and/or publications. Vitae for consultants and Advisory Council members should be similarly brief.
2. **Instruments:** Except in the case of generally available and well known instruments.
3. **Agreements:** When the participation of an agency other than the applicant is critical to the project. This is particularly critical when an intervention will be implemented within an agency, or when subjects will be drawn from particular agencies. Letters of cooperation should be specific, indicating agreement to implement a particular intervention or to provide access to a particular group of students.

The items listed above are not included under page limits.

## MAKING SURE APPLICATION IS ASSIGNED TO THE CORRECT COMPETITION

Applicants should clearly indicate in Item 11 on the application (SF Form 424) the CFDA number of the program priority (e.g., 84.327A, etc.) representing the competition in which the application should be considered. If this information is not provided, your application may inadvertently be assigned and reviewed under a different competition from the one you intended.

## RETURN OF NON-FUNDED APPLICATIONS

We do not return original copies of applications. Thus, applicants should retain at least one copy of the application. Copies of reviewer comments will be mailed to all applicants.

## PROPOSED STAFF AVAILABILITY TO PROJECT

For each staff person named in the application, please provide documentation of all internal and external time commitments. In instances where a staff person is committed on a federally supported project, please provide the project name, Federal office, program title, the project federal award number, and the amount of committed time by each project year. This information (e.g., Staff: Jane Doe; Project Name: Succeeding in the General Curriculum; Federal office: Office of Special Education Programs; Program title: Educational Technology, Media, and Materials for Individuals with Disabilities; Award number: H326A030002; Time commitments: Year 1—30%; Year 2—25% and Year 3—40%) can be provided as an Appendix to the application.

In general, we will not reduce time commitments on currently funded grants from the time proposed in the original application. Therefore, we will not consider for funding any application where key staff are bid above a time commitment level that staff have available to bid. Further, the time commitments stated in newly submitted applications will not be negotiated down to permit the applicant to receive a new grant award.

## USE OF PERSON LOADING CHARTS

It is important for applicants to include proposed time commitments for all project personnel. Also, program officials and applicants often find person loading charts useful formats for showing project personnel and their time commitments to individual activities. A person loading chart is a tabular representation of major evaluation activities by number of days spent by each key person involved in each activity, as shown in the following example.

**TABLE: PERSON LOADING CHART—TIME IN DAY(S) BY PERSON\***

Activity	Time in Day(s) by Person: Person A	Time in Day(s) by Person: Person B	Time in Day(s) by Person: Person C	Time in Day(s) by Person: Person D
Library Research	0	0	0	0
Hire Staff	0	0	0	0
Prepare Materials	0	0	0	0
Train Raters	0	2	0	0
Data Collection	0	0	0	0
Data Analysis	0	0	0	0
Dissemination (manuscripts, etc.)	0	0	0	0

\*Note: All figures represent FTE for the grant year.

## **DELIVERING/SENDING APPLICATIONS TO THE COMPETITION MANAGER**

Applications can be mailed or hand delivered, or submitted electronically but in either case must go to the Application Control Center at the address listed in the Application Transmittal Instructions. Delivering or sending the application to the competition manager in the program office may prevent it from being logged in on time to the appropriate competition and may result in the application not being reviewed.

## **ALLOWED TRAVEL UNDER THESE PROJECTS**

Travel is allowed if the travel specifically relates to the expressed goals of the project. Travel by students to further their education under the project's goals is also allowed. Travel to conferences is the travel item that is most likely to be questioned during negotiations. Such travel is sometimes allowed when it is for purposes of dissemination, when there will be results to be disseminated, and when it is clear that a conference presentation or workshop is an effective way of reaching a particular target group.

## **FUNDING OF APPROVED APPLICATIONS**

It is often the case that the number of applications recommended for approval by the reviewers exceeds the dollars available for funding projects under a particular competition. When the panel reviews are completed for a particular competition, the individual reviewer scores and applications are ranked. The higher ranked, approved applications are funded first, and there are often lower ranked, approved applications that do not receive funding. Sometimes, one or two applications that are approved and fall next in rank order (after those projects selected for funding) are placed on hold. If dollars become available as a result of negotiations, or if a higher ranked applicant declines the award, the projects on hold may receive funding. If you receive a letter stating that you will not receive funding, then your project has neither been selected for funding nor placed on hold.

## **INDIRECT COST RATE**

There is no maximum indirect cost for the competitions in this application package. An organization's current effective indirect cost rate is the rate that should be reflected in your proposed budget. The Department of Education (ED) reimburses grantees for its portion of indirect costs that a grantee incurs in projects funded by the Applications for New Awards; Educational Technology, Media, and Materials for Individuals with Disabilities—Research and Development Center on Developing Software to Adapt and Customize Instruction in Digital Learning Environments to Improve Results for Children with Disabilities (CFDA 84.327A) competition. Any grantee charging indirect costs to a grant from this program must use the indirect cost rate (ICR), negotiated with its *cognizant agency*, i.e., either the Federal agency from which it has received the most direct funding, subject to indirect cost support, the particular agency specifically assigned cognizance by the Office of Management and Budget or the State agency that provides the most subgrant funds to the grantee.

**Note:** Applicants should pay special attention to specific questions on the application budget form (ED 524) about their cognizant agency and the ICR they are using in their budget.

If an applicant selected for funding under this program has not already established a current ICR with its cognizant agency as a result of current or previous funding, ED will require it to do

so within 90 days after the date the grant was issued by ED. Applicants should be aware that ED is very often **not** the cognizant agency for its own grantees. Rather, ED accepts, for the purpose of funding its awards, the current ICR established by the appropriate cognizant agency.

An applicant that has not previously established an indirect cost rate with the Federal government or a State agency under a Federal program and that is selected for funding will not be allowed to charge its grant for indirect costs until it has negotiated a current indirect cost rate agreement with its cognizant agency.

Applicants are encouraged to use their accountant (or CPA) to calculate an indirect cost rate using information in the IRS Form 990, audited financial statements, actual cost data or a *cost policy statement* that such applicants are urged to prepare (but NOT submit to ED) during the application process.

Applicants should use this proposed rate in their application materials and indicate which of the above methods was used to calculate the rate. Guidance for creating a cost policy statement can be obtained by sending an E-mail to:

[katrina.mcdonald@ed.gov](mailto:katrina.mcdonald@ed.gov)

Applicants with questions about using indirect cost rates under this program should contact the program contact person shown elsewhere in this application package.

## **ISSUES RAISED DURING DISCUSSIONS PRIOR TO AWARD**

If your application is recommended for funding, discussions may be held prior to award to clarify technical or budget issues. These are issues that have been identified during panel and staff review. Generally, technical issues are minor issues that require clarification. Alternative approaches may be presented for your consideration, or you may be asked to provide additional information or rationale for something you have proposed to do. Sometimes, concerns are stated as "conditions". These are concerns that have been identified as so critical that the award cannot be made unless those conditions are met. Questions are also raised about the proposed budget during the discussion phase. Generally, budget issues are raised because there is inadequate justification or explanation of the particular budget item, or because the budget item does not seem critical to the successful completion of the project. A Federal project officer will present the issues to you and ask you to respond. If you do not understand the question, you should ask for clarification. In responding to discussion items you should provide any additional information or clarification requested. You may feel that an issue was addressed in the application. It may not, however, have been explained in enough detail to make it understood by reviewers, and more information should be provided. If you are asked to make changes that you feel could seriously affect the project's success, you may provide reasons for not making the changes, or provide alternative suggestions. Similarly, if proposed budget reductions will, in your opinion, seriously affect the proposed activities, you may want to explain why and provide additional justification for the proposed expenses. Your changes, explanations and alternative suggestions will be carefully evaluated by staff. In some instances, an applicant may again be contacted for additional information. An award cannot be made until all issues have been resolved and conditions met.

## **TREATING A PRIORITY AS TWO SEPARATE COMPETITIONS.**

In the past, there have been problems in finding peer reviewers without conflicts of interest where applications are made by many entities throughout the country. The Standing Panel requirements also place additional constraints on the availability of reviewers. Therefore, The

Department has determined that, for some discretionary priorities, applications may be ranked and selected for funding in two or more groups, which will ensure the availability of a much larger group of reviewers without conflicts of interest. This procedure will increase the quality, independence and fairness of the review process and will permit panel members to review applications under discretionary priorities to which they have also submitted applications.

## **SUCCESSFUL APPLICATIONS AND ESTIMATED/PROJECTED BUDGET AMOUNTS IN SUBSEQUENT YEARS**

There is a maximum award amount specified for the priority/competitions included in this package. The Department rejects and does not consider an application that proposes a budget exceeding the maximum amount for any single budget period of 12 months for the priorities included in this package. Please refer to the priority description to determine the maximum award for any one particular competition. Since the yearly budgets for multi-year projects will be negotiated at the time of the initial award, applicants must include detailed budgets for each year of their proposed project. Generally, out-year funding levels most likely will not exceed 1st year budgets. However, budget modifications during the negotiation process, the findings from the previous year, or needed changes in the study design can affect your budget requirements in subsequent years, but in no case will out-year budgets exceed the maximum award amount.

## **REQUIREMENT TO REPORT THE RESULTS OF GRANT ACTIVITIES**

The Department shall, where appropriate, require recipients of all grants, contracts and cooperative agreements under Part D of the *Individuals with Disabilities Education Act* to prepare reports describing their procedures, findings, and other relevant information. The Department shall require their delivery to the Department of Education and other networks as The Department may determine appropriate. (20 U.S.C. 1482)

## **DIFFERENCE BETWEEN A COOPERATIVE AGREEMENT AND A GRANT**

A cooperative agreement is similar to a grant in that its principal purpose is to accomplish a public purpose of support or stimulation as authorized by a Federal statute. It differs from a grant in the sense that in a cooperative agreement substantial involvement is anticipated between the executive agency (in this case the Department of Education) and the recipient during the performance of the contemplated activity.

## **DIFFERENCE BETWEEN AN ABSOLUTE PRIORITY, AN INVITATIONAL PRIORITY, AND A COMPETITIVE PRIORITY**

An absolute priority is a priority that an applicant must address in order to receive an award. If an applicant does not address an absolute priority, their application will be returned as being non-responsive to the priority.

An invitational priority is a priority that reflects a particular interest of the Department, and an applicant is encouraged to address the invitational priority along with the required absolute priority. However, an applicant choosing to address an invitational priority will not receive any competitive preference over other applications.

A competitive priority is like an invitational priority in that it reflects a particular interest of the Department, and an applicant is encouraged to address the competitive priority along with the required absolute priority. A competitive priority may be handled in one of two ways:

1. an application may be awarded additional points depending on how effectively it addresses the competitive priority; or
2. an application that meets a competitive priority may be selected over an application of comparable merit that does not address the competitive priority. The type of competitive priority for a particular competition is always included in the *Federal Register* announcement.

### **OBTAINING COPIES OF THE FEDERAL REGISTER, PROGRAM REGULATIONS AND FEDERAL STATUTES**

Copies of these materials can usually be found at your local library. If not, they can be obtained by writing to:

Superintendent of Documents  
U.S. Government Printing Office  
Washington, DC 20402

Telephone: 202-512-1800

Information about the Department's funding opportunities, including copies of application notices for discretionary grant competitions, can be viewed on the Department's grant information web page which can be accessed on the Internet at: [www.ed.gov/about/offices/list/ocfo/gcsindex.html](http://www.ed.gov/about/offices/list/ocfo/gcsindex.html)

However, the official application notice for a discretionary grant competition is the notice published in the *Federal Register*.

# **APPLICATION TRANSMITTAL INSTRUCTIONS AND REQUIREMENTS FOR INTERGOVERNMENTAL REVIEW**

## APPLICATION TRANSMITTAL INSTRUCTIONS

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**ATTENTION ELECTRONIC APPLICANTS:** Please note that you must follow the Application Procedures as described in the Federal Register notice announcing the grant competition. This program requires electronic submission of applications, and specific requirements and waiver instructions can be found in the Federal Register notice.

We will reject your application if you submit it in paper format unless, as described in the Federal Register notice for this competition, you qualify for one of the exceptions to the electronic submission requirement and submit, no later than two weeks before the application deadline date, a written statement to the Department that you qualify for one of these exceptions.

If you want to apply for a grant and be considered for funding, you must meet the following deadline requirements:

### APPLICATIONS SUBMITTED ELECTRONICALLY

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Applications for grants under this program must be submitted electronically using the Government-wide Grants.gov Apply site at <http://www.Grants.gov>. Through this site, you will be able to download a copy of the application package, complete it offline, and then upload and submit your application. You may **not** e-mail an electronic copy of a grant application to us.

Your application must be fully uploaded and submitted and must be date and time stamped by the Grants.gov system **no later than 4:30:00 p.m., Washington, D.C. time, on the application deadline date**. Except as otherwise noted in Federal Register notice for this competition, we will not consider your application if it is date and time stamped by the Grants.gov system later than 4:30:00 p.m., Washington, D.C. time, on the application deadline date.

You should review and follow the Grants.gov Submission Procedures and Tips for Applicants for submitting an application through Grants.gov that are included in this application package to ensure that you submit your application in a timely manner to the Grants.gov system.

#### **Please note the following:**

- You must attach any narrative sections of your application as files in a **.pdf** (Portable Document) format. **If you upload a file type other than a .pdf file, or submit a password-protected file, we will not review that material.**
- Grants.gov cannot process an application that includes two or more files that have the same name within a grant submission.
- When attaching files, applicants should limit the size of their file names. Lengthy file names could result in difficulties with opening and processing your application. We recommend your file names be less than 50 characters. The amount of time it can take to upload an application will vary depending on a variety of factors, including the size of the application and the speed of your Internet connection. Therefore, we strongly recommend that you do

not wait until the application deadline date to begin the submission process through Grants.gov.

- Your electronic application must comply with any page-limit requirements described in this application package.
- If you are experiencing problems submitting your application through Grants.gov, please contact the Grants.gov Support Desk, toll free, at 1-800-518-4726. You must obtain a Grants.gov Support Desk Case Number and must keep a record of it.

**According to the instructions found in the Federal Register notice, only those requesting and qualifying for an Exception to the electronic submission requirement may submit an application via mail, commercial carrier or by hand delivery.**

#### **SUBMISSION OF PAPER APPLICATIONS BY MAIL:**

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If you qualify for an exception to the electronic submission requirement, you may mail (through the U.S. Postal Service or a commercial carrier) your application to the Department. You must mail the original and two copies of your application, on or before the application deadline date, to the Department at the following address:

U.S. Department of Education  
Application Control Center  
Attention: (CFDA Number **84.327A**)  
LBJ Basement Level 1  
400 Maryland Avenue, SW.  
Washington, DC 20202-4260

You must show proof of mailing consisting of one of the following:

- (1) A legibly dated U.S. Postal Service postmark.
- (2) A legible mail receipt with the date of mailing stamped by the U.S. Postal Service.
- (3) A dated shipping label, invoice, or receipt from a commercial carrier.
- (4) Any other proof of mailing acceptable to the Secretary of the U.S. Department of Education.

If you mail your application through the U.S. Postal Service, we do not accept either of the following as proof of mailing:

- (1) A private metered postmark.
- (2) A mail receipt that is not dated by the U.S. Postal Service.

If your application is postmarked after the application deadline date, we will not consider your application.

**Note:** The U.S. Postal Service does not uniformly provide a dated postmark. Before relying on this method, you should check with your local post office.

### **SUBMISSION OF PAPER APPLICATIONS BY HAND DELIVERY:**

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If you qualify for an exception to the electronic submission requirement, you (or a courier service) may deliver your paper application to the Department by hand. You must deliver the original and two copies of your application by hand, on or before the application deadline date, to the Department at the following address:

U.S. Department of Education  
Application Control Center  
Attention: (CFDA Number **84.327A**)  
550 12th Street, SW.  
Washington, DC 20202-4260

The Application Control Center accepts hand deliveries daily between 8:00 a.m. and 4:30:00 p.m., Washington, D.C. time, except Saturdays, Sundays, and Federal holidays.

### **NOTE FOR MAIL OR HAND DELIVERY OF PAPER APPLICATIONS:**

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If you mail or hand deliver your application to the Department—

- (1) You must indicate on the envelope and—if not provided by the Department—in Item 11 of the SF 424 the CFDA number, including suffix letter, if any, of the competition under which you are submitting your application; and
- (2) The Application Control Center will mail to you a notification of receipt of your grant application. If you do not receive this notification within 15 business days from the application deadline date, you should call the U.S. Department of Education Application Control Center at (202) 245-6288.

### **SUBMITTING APPLICATIONS WITH ADOBE READER SOFTWARE**

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The Department of Education, working with Grants.gov, is currently moving from using PureEdge software to using Adobe Reader software exclusively and applications submitted to Grants.gov for the Department of Education will be posted using Adobe forms. Applicants will no longer need to use the PureEdge software to create or submit an application.

**Please note:** The compatible version of Adobe Reader is **required** for viewing, editing and submitting a complete grant application package for the Department of Education through Grants.gov. Applicants should confirm the compatibility of their Adobe Reader version **before** downloading the application. To ensure applicants have a version of Adobe Reader on their computer that is compatible with Grants.gov, applicants are encouraged to use the test package provided by Grants.gov that can be accessed at <http://www.grants.gov/applicants/AdobeVersioningTestOnly.jsp>.

### **IMPORTANT ISSUES TO CONSIDER:**

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- If the applicant opened or edited the application package with any software other than the compatible version of Adobe Reader, the application package may contain errors that will be

transferred to the new package even if you later download the compatible Adobe Reader version.

- Applicants **cannot** copy and paste data from a package initially opened or edited with an incompatible version of Adobe Reader and will need to download an **entirely new package** using the compatible version of Adobe Reader.
- Some applicants using an incompatible version of Adobe Reader **may have trouble** opening and viewing the application package while others may find they can open, view and complete the application package but **may not be able to submit** the application package through Grants.gov.
- Grants.gov **does not** guarantee to support versions of Adobe Reader that are not compatible with Grants.gov.
- Any and all edits made to the Adobe Reader application package **must** be made with the compatible version of Adobe Reader.

**For your convenience, the latest version of Adobe Reader is available for free download at [http://grantsgov.tmp.com/static2007/help/download\\_software.jsp#adobe811](http://grantsgov.tmp.com/static2007/help/download_software.jsp#adobe811).**

We strongly recommend that you review the information on computer and operating system compatibility with Adobe available at [http://www.grants.gov/applicants/applicant\\_faqs.jsp#software](http://www.grants.gov/applicants/applicant_faqs.jsp#software) **before** downloading, completing or submitting your application.

Applicants are reminded that they should submit their application a day or two in advance of the closing date as detailed in the Federal Register Notice. If you have any questions regarding this matter please email the Grants.gov Contact Center at [support@grants.gov](mailto:support@grants.gov) or call 1-800-518-4726.

# APPENDIX

## INTERGOVERNMENTAL REVIEW OF FEDERAL PROGRAMS

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This appendix applies to each program that is subject to the requirements of Executive Order 12372 (Intergovernmental Review of Federal Programs) and the regulations in 34 CFR part 79.

The objective of the executive order is to foster an intergovernmental partnership and to strengthen federalism by relying on state and local processes for state and local government coordination and review of proposed federal financial assistance.

Applicants must contact the appropriate State Single Point of Contact to find out about, and to comply with, the state's process under Executive Order 12372. Applicants proposing to perform activities in more than one state should immediately contact the Single Point of Contact for each of those states and follow the procedure established in each of those states under the Executive order. A listing containing the Single Point of Contact for each state is included in this appendix.

In states that have not established a process or chosen a program for review, state, areawide, regional, and local entities may submit comments directly to the Department.

Any State Process Recommendation and other comments submitted by a State Single Point of Contact and any comments from state, areawide, regional and local entities must be mailed or hand-delivered by the date indicated in the actual application notice to the following address:

The Secretary  
EO 12372—CFDA 84.327A [commenter must insert number—including suffix letter,  
if any]  
U.S. Department of Education, Room 7W301  
400 Maryland Avenue, SW  
Washington, DC 20202

Proof of mailing will be determined on the same basis as applications (see 34 CFR 75.102). Recommendations or comments may be hand-delivered until 4:30 p.m. (Washington, D.C. time) on the date indicated in the actual application notice.

**PLEASE NOTE THAT THE ABOVE ADDRESS IS NOT THE SAME ADDRESS AS THE ONE TO WHICH THE APPLICANT SUBMITS ITS COMPLETED APPLICATION. DO NOT SEND APPLICATIONS TO THE ABOVE ADDRESS.**

## **STATE SINGLE POINTS OF CONTACT (SPOCs)**

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It is estimated that in 2009 the federal government will outlay \$500 billion in grants to state and local governments. Executive Order 12372, "Intergovernmental Review of Federal Programs," was issued with the desire to foster the intergovernmental partnership and strengthen federalism by relying on state and local processes for the coordination and review of proposed federal financial assistance and direct federal development. The order allows each state to designate an entity to perform this function. Below is the official list of those entities. For those states that have a home page for their designated entity, a direct link has been provided below by clicking on the state name.

States that are not listed on this page have chosen not to participate in the intergovernmental review process, and therefore do not have a SPOC. If you are located within a state that does not have a SPOC, you may send application materials directly to a federal awarding agency

Contact information for federal agencies that award grants can be found in Appendix IV of the Catalog of Federal Domestic Assistance.

[http://12.46.245.173/CFDA/appx4\\_web.pdf](http://12.46.245.173/CFDA/appx4_web.pdf)

or by state:

[http://12.46.245.173/CFDA/appx4\\_web\\_state.pdf](http://12.46.245.173/CFDA/appx4_web_state.pdf)

## STATE SINGLE POINTS OF CONTACT

### ARIZONA

Matthew Hanson, GPC  
 Statewide Grant Administrator  
 ADOA, Office of Grants and Federal  
 Resources  
 100 N. 15<sup>th</sup> Avenue, 4<sup>th</sup> Floor  
 Phoenix, AZ 85007  
 602-542-7567  
 EMAIL: [Matthew.Hanson@azdoa.gov](mailto:Matthew.Hanson@azdoa.gov)

### ARKANSAS

Tracy L. Copeland  
 Manager, State Clearinghouse  
 Office of Intergovernmental Services  
 Department of Finance and Administration  
 1515 W. 7th Street, Room 412  
 Little Rock, AR 72203  
 TEL: (501) 682-1074  
 FAX: (501) 682-5206  
 E-mail: [tracy.copeland@dfa.state.ar.us](mailto:tracy.copeland@dfa.state.ar.us)

### CALIFORNIA

Grants Coordination  
 State Clearinghouse  
 Office of Planning and Research  
 P.O. Box 3044, Room 222  
 Sacramento, CA 95812-3044  
 TEL: (916) 445-0613  
 FAX: (916) 327-3018  
 E-mail: [State.clearinghouse@opr.ca.gov](mailto:State.clearinghouse@opr.ca.gov)

### DELAWARE

Jennifer L. Carlson  
 Assoc. Fiscal & Policy Analyst  
 Office of Management and Budget  
 Budget Development, Planning &  
 Administration  
 Haslet Armory, Third Floor  
 122 William Penn Street  
 Dover, DE 19901 SLC D570E  
 TEL: (302) 739-4206  
 FAX: (302) 739-5661  
 E-mail: [jennifer.carlson@state.de.us](mailto:jennifer.carlson@state.de.us)

### DISTRICT OF COLUMBIA

Donna Bexley  
 DC Government Office of Partnerships  
 and Grants Development  
 441 4th Street, NW  
 Washington, DC 20001  
 TEL: (202) 727-6437  
 FAX: (202) 727-1652  
 E-mail: [Donna.bexley@dc.gov](mailto:Donna.bexley@dc.gov)

### FLORIDA

Lauren P. Milligan  
 Florida State Clearinghouse  
 Florida Dept. of Environmental Protection  
 3900 Commonwealth Boulevard  
 Mall Station 47  
 Tallahassee, FL 32399-3000  
 TEL: (850) 245-2161  
 FAX: (850) 245-2190  
 E-mail: [Lauren.Milligan@dep.state.fl.us](mailto:Lauren.Milligan@dep.state.fl.us)

### GEORGIA

Barbara Jackson  
 Georgia State Clearinghouse  
 270 Washington Street, SW, 8th Floor  
 Atlanta, GA 30334  
 TEL: (404) 656-3855  
 FAX: (404) 656-7901  
 E-mail: [gach@mail.opb.state.ga.us](mailto:gach@mail.opb.state.ga.us)

### IOWA

Kathy Mable  
 Iowa Department of Management  
 State Capitol Building Room G12  
 1007 E. Grand Avenue  
 Des Moines, IA 50319  
 TEL: (515) 281-8834  
 FAX: (515) 242-5897  
 E-mail: [Kathy.Mable@iowa.gov](mailto:Kathy.Mable@iowa.gov)

## STATE SINGLE POINTS OF CONTACT

### KENTUCKY

Lee Nalley  
The Governor's Office for Local Development  
1024 Capital Center Drive, Suite 340  
Frankfort, Kentucky 40601  
TEL: (502) 573-2382 Ext. 274  
Fax: (502) 573-1519  
E-mail: [Lee.Nalley@ky.gov](mailto:Lee.Nalley@ky.gov)

### LOUISIANA

Terry Thomas  
Louisiana SPOC for EPA Grant  
Office of Management and Finance  
LA Department of Environmental Quality  
P.O. Box 4303  
Baton Rouge, LA 70821-4303  
TEL: (225) 219-3840  
FAX: (225) 219-3846  
EMAIL: [Terry.Thomas@la.gov](mailto:Terry.Thomas@la.gov)

### MARYLAND

Linda C. Janey, J.D.  
Director, Capital Planning and  
Development Review  
Maryland Department of Planning  
301 West Preston Street, Room 1104  
Baltimore, MD 21201-2305  
TEL: (410) 767-4490  
FAX: (410) 767-4480  
E-mail: [linda@mail.op.state.md.us](mailto:linda@mail.op.state.md.us)

### MICHIGAN

William Parkus  
Southeast Michigan Council of Governments  
535 Griswold, Suite 300  
Detroit, MI 48226  
TEL: (313) 961-4266  
FAX: (313) 961-4869  
E-mail: [parkus@semcog.org](mailto:parkus@semcog.org)

### MISSOURI

Sara VanderFeltz  
Federal Assistance Clearinghouse  
Office of Administration  
Commissioner's Office  
Capitol Building, Room 125  
Jefferson City, MO 65102  
TEL: (573) 751-0337  
FAX: (573) 751-1212  
E-mail: [sara.vanderfeltz@oa.mo.gov](mailto:sara.vanderfeltz@oa.mo.gov)

### NEVADA

Gosia Sylwesprzak  
Department of Administration  
Nevada State Clearinghouse  
Coordinator/SPOC  
209 E. Musser Street, Room 200  
Carson City, Nevada 89701  
TEL: (775) 684-0209  
FAX: (775) 684-0260  
E-mail: [clearinghouse@budget.state.nv.us](mailto:clearinghouse@budget.state.nv.us)

### NEW HAMPSHIRE

Amy Ignatius  
Acting Director, New Hampshire Office of  
Energy and Planning  
Attn: Intergovernmental Review  
Process, Mark Toussiant  
57 Regional Drive  
Concord, New Hampshire 03301-8519  
TEL: (603) 271-2155  
FAX: (603) 271-2615  
E-mail: [irp@nh.gov](mailto:irp@nh.gov)

### NORTH DAKOTA

Jim Boyd  
ND Department of Commerce  
1600 East Century Avenue, Suite 2  
P.O. Box 2057  
Bismarck, ND 58502-2057  
TEL: (701) 328-2676  
FAX: (701) 328-2308  
E-mail: [jboyd@state.nd.us](mailto:jboyd@state.nd.us)

## STATE SINGLE POINTS OF CONTACT

### **RHODE ISLAND**

Bill McKenna  
Division of Planning  
One Capitol Hill  
Providence, Rhode Island 02908-5870  
TEL: (401) 222-6185  
FAX: (401) 222-2083  
E-mail: [billm@doa.ri.gov](mailto:billm@doa.ri.gov)

### **SOUTH CAROLINA**

Jean Ricard  
Office of State Budget  
1201 Main Street, Suite 870  
Columbia, SC 29201  
TEL: (803) 734-1314  
FAX: (803) 734-0645  
E-mail: [jricard@budget.sc.us](mailto:jricard@budget.sc.us)

### **UTAH**

Tenielle Young  
Utah State Clearinghouse  
Governor's Office of Planning  
and Budget Utah State Capitol Complex  
Suite E210, PO Box 142210  
Salt Lake City, UT 84114-2210  
TEL: (801) 538-1570  
FAX: (801) 538-1547  
E-mail: [Teniellyoung@utah.gov](mailto:Tenielleyoung@utah.gov)

### **WEST VIRGINIA**

Bobby Lewis, Director  
Community Development Division  
West Virginia Development Office  
Building #6, Room 553  
Charleston, WV 25305  
TEL: (304) 558-4010  
FAX: (304) 558-3248  
E-mail: [rlewis@wvdo.org](mailto:rlewis@wvdo.org)

### **AMERICAN SAMOA**

Pat M. Galea'i  
Federal Grants/Programs Coordinator  
Office of Federal Programs  
Office of the Governor  
Department of Commerce  
American Samoa Government  
Pago Pago, AS 96799  
TEL: (684) 633-5155  
FAX: (684) 633-4195  
E-mail: [pmgaleai@samoatelco.com](mailto:pmgaleai@samoatelco.com)

### **GUAM**

Roland C.P. Villaverde  
Administrator  
Guam State Clearinghouse  
Office of I Segundo na Maga'lahren Guåhan  
Office of the Governor  
P.O. Box 2950  
Hågatña, Guam 96932  
TEL: (671) 475-9380 ext. 901  
FAX: (671) 477-2007  
E-mail: [administrator@guamclearinghouse.com](mailto:administrator@guamclearinghouse.com)

### **NORTH MARIANA ISLANDS**

Mr. Antonio S. Muna  
Special Assistant for Management  
Office of Management and Budget  
Office of the Governor  
Saipan, MP 96950  
TEL: (670) 664-2289  
FAX: (670) 327-2272  
E-mail: [macaranas@yahoo.com](mailto:macaranas@yahoo.com)

### **PUERTO RICO**

Ing. David Rodríguez / Luz H. Olmeda  
Puerto Rico Planning Board  
Federal Proposals Review Office  
PO Box 41119  
San Juan, Puerto Rico 00940-1119  
TEL: 787-723-6190  
FAX: 787-722-6783  
E-mail: [Olmeda\\_L@jp.gobierno.pr](mailto:Olmeda_L@jp.gobierno.pr)

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**STATE SINGLE POINTS OF CONTACT**

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**VIRGIN ISLANDS**

Debra Gottlieb (Acting Director)  
Director, Office of Management and Budget  
#41 Norre Gade Emancipation Garden  
Station, Second Floor  
Saint Thomas, Virgin Islands 00802  
TEL: (340) 774-0750  
FAX: (340) 776-0069  
E-mail: [dbgottlieb@omb.gov.vi](mailto:dbgottlieb@omb.gov.vi)

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Changes to this list can be made only after OMB is notified by a state's officially designated representative. E-mail messages can be sent to [Hai\\_M.\\_Tran@omb.eop.gov](mailto:Hai_M._Tran@omb.eop.gov). If you prefer, you may send correspondence to the following postal address:

Attn: Grants Management  
Office of Management and Budget  
New Executive Office Building, Suite 6025  
725 17<sup>th</sup> Street, NW  
Washington, DC 20503

**Please note:** Inquiries about obtaining a federal grant should not be sent to the OMB e-mail or postal address shown above. The best source for this information is the *Catalog of Federal Domestic Assistance* or CFDA ([www.cfda.gov](http://www.cfda.gov)) and the Grants.gov Web site ([www.grants.gov](http://www.grants.gov)).

**NOTICE TO ALL APPLICANTS  
ENSURING EQUITABLE ACCESS AND  
APPLICATION FORMS AND INSTRUCTIONS**

## NOTICE TO ALL APPLICANTS

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The purpose of this enclosure is to inform you about a new provision in the Department of Education's General Education Provisions Act (GEPA) that applies to applicants for new grant awards under Department programs. This provision is Section 427 of GEPA, enacted as part of the Improving America's Schools Act of 1994 (Public Law (P.L.) 103-382).

### **To Whom Does This Provision Apply?**

Section 427 of GEPA affects applicants for new grant awards under this program. **ALL APPLICANTS FOR NEW AWARDS MUST INCLUDE INFORMATION IN THEIR APPLICATIONS TO ADDRESS THIS NEW PROVISION IN ORDER TO RECEIVE FUNDING UNDER THIS PROGRAM.**

(If this program is a State-formula grant program, a State needs to provide this description only for projects or activities that it carries out with funds reserved for State-level uses. In addition, local school districts or other eligible applicants that apply to the State for funding need to provide this description in their applications to the State for funding. The State would be responsible for ensuring that the school district or other local entity has submitted a sufficient section 427 statement as described below.)

### **What Does This Provision Require?**

Section 427 requires each applicant for funds (other than an individual person) to include in its application a description of the steps the applicant proposes to take to ensure equitable access to, and participation in, its Federally-assisted program for students, teachers, and other program beneficiaries with special needs. This provision allows applicants discretion in developing the required description. The statute highlights six types of barriers that can impede equitable access or participation: gender, race, national origin, color, disability, or age. Based on local circumstances, you should determine

whether these or other barriers may prevent your students, teachers, etc. from such access or participation in, the Federally-funded project or activity. The description in your application of steps to be taken to overcome these barriers need not be lengthy; you may provide a clear and succinct description of how you plan to address those barriers that are applicable to your circumstances. In addition, the information may be provided in a single narrative, or, if appropriate, may be discussed in connection with related topics in the application.

Section 427 is not intended to duplicate the requirements of civil rights statutes, but rather to ensure that, in designing their projects, applicants for Federal funds address equity concerns that may affect the ability of certain potential beneficiaries to fully participate in the project and to achieve to high standards. Consistent with program requirements and its approved application, an applicant may use the Federal funds awarded to it to eliminate barriers it identifies.

### **What are Examples of How an Applicant Might Satisfy the Requirement of This Provision?**

The following examples may help illustrate how an applicant may comply with Section 427.

- (1) An applicant that proposes to carry out an adult literacy project serving, among others, adults with limited English proficiency, might describe in its application how it intends to distribute a brochure about the proposed project to such potential participants in their native language.
- (2) An applicant that proposes to develop instructional materials for classroom use might describe how it will make the materials available on audio tape or in braille for students who are blind.

- (3) An applicant that proposes to carry out a model science program for secondary students and is concerned that girls may be less likely than boys to enroll in the course, might indicate how it intends to conduct "outreach" efforts to girls, to encourage their enrollment.
- (4) An applicant that proposes a project to increase school safety might describe the special efforts it will take to address concern of lesbian, gay, bisexual, and

transgender students, and efforts to reach out to and involve the families of LGBT students

We recognize that many applicants may already be implementing effective steps to ensure equity of access and participation in their grant programs, and we appreciate your cooperation in responding to the requirements of this provision.

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### **ESTIMATED BURDEN STATEMENT FOR GEPA REQUIREMENTS**

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According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. Public reporting burden for this collection of information is estimated to average 1.5 hours per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. The obligation to respond to this collection is required to obtain or retain benefit (Public Law 103-382. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the U.S. Department of Education, 400 Maryland Ave., SW, Washington, DC 20210-4537 or email [ICDocketMgr@ed.gov](mailto:ICDocketMgr@ed.gov) and reference the OMB Control Number 1894-0005.

OMB Control No. 1894-0005 (Exp. 03/31/2017)

## **APPLICATION FORMS AND INSTRUCTIONS FOR GRANTS.GOV APPLICATIONS**

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The electronic application on Grants.gov consists of multiple mandatory forms that must be completed as well as narrative attachment forms that should be used to upload any file attachments. While there are no file size restrictions, we strongly discourage submission of very large documents. Follow the guidance provided on Grants.gov as well as the Submission Tips document located in this application instruction document for specific information on file sizes, file naming requirements, etc. NOTE: As stated in the application notice, the Department only accepts PDF files.

Listed below are all forms that must be completed and instructions on where to upload narratives for the application.

### **General Forms:**

- Application for Federal Assistance (SF-424)
- Department of Education Budget Information for Non-Construction Programs (ED-524)
- Department of Education Supplemental for SF-424

Note: instructions for all of the standard forms (SF-424, 524, and 424 Supplemental, etc.), will follow the forms included elsewhere in the application package.

### **Assurances and Certifications:**

- Assurances for Non-Construction Programs (SF-424B)
- Disclosure of Lobbying Activities (SF-LLL)
- Grants.gov Lobbying Form (Formerly ED Form 80-0013)
- ED GEPA427 Form

### **Abstract:**

- ED Abstract Form—(Upload and attach your PDF abstract to Abstract File). **For the application Abstract, applicants should use the template located at:**  
<https://www2.ed.gov/programs/oseptms/applicant.html>

### **Narrative Attachment Forms:**

- Project Narrative Attachment Form\* (Upload and attach to Mandatory Project Narrative File). Submit only one PDF document to the Mandatory Project Narrative File in the following order:
  - Table of Contents
  - List of Priority Requirements and corresponding page number(s) where requirements are addressed within the application (if applicable)
  - Project Narrative (required)

**Other Narrative Attachments** (Upload and attach to Optional Project Narrative File).

Upload the attachments in the order they should appear in the application.

Suggested order...

- Reference List
- Appendix A (See Dear Applicant letter for description)
- Resumes
- Letters
- Supplementary Information
- Other Appendices

**\*NOTE:** The Project Narrative Attachment Form should include the narrative (text) that addresses each of the selection criteria, listed elsewhere in this document. The selection criteria will be used to evaluate applications submitted for this competition. The narrative has a strict page limit (check the Page Limits section of this document for exact page limits for the competition to which you are applying). The table of contents and list of priority requirements, if applicable, do not count toward narrative page limit.

**NOTE:** The Federal Funding Opportunity Number for this program is  
**ED-GRANTS-052417-003**

**NOTE:** Please do not attach any narratives, supporting files, or application components to the Standard Form (SF 424) in Part I. Although this form accepts attachments, that option **should not be used**.

# PART I: APPLICATION FOR FEDERAL ASSISTANCE (SF-424)

OMB Number: 4040-0004

Expiration Date: 10/31/2019

## APPLICATION FOR FEDERAL ASSISTANCE—SF-424

**\*1. Type of Submission:**

- ☐ Preapplication  
☐ Application  
☐ Changed/Corrected Application

**\*2. Type of Application**

- ☐ New  
☐ Continuation  
☐ Revision

\*If Revision, select appropriate letter(s):

\*Other (Specify): \_\_\_\_\_

**\*3. Date Received:** \_\_\_\_\_

Completed by Grants.gov upon submission

**4. Applicant Identifier:** \_\_\_\_\_

**5a. Federal Entity Identifier:** \_\_\_\_\_

**\*5b. Federal Award Identifier:** \_\_\_\_\_

**State Use Only:**

**6. Date Received by State:** \_\_\_\_\_

**7. State Application Identifier:** \_\_\_\_\_

**8. APPLICANT INFORMATION:**

**\*a. Legal Name:** \_\_\_\_\_

**\*b. Employer/Taxpayer Identification Number (EIN/TIN):** \_\_\_\_\_

**\*c. Organizational DUNS:** \_\_\_\_\_

**d. Address:**

\*Street 1: \_\_\_\_\_

Street 2: \_\_\_\_\_

\*City: \_\_\_\_\_

County/Parish: \_\_\_\_\_

\*State: \_\_\_\_\_

Province: \_\_\_\_\_

\*Country: \_\_\_\_\_

\*Zip / Postal Code: \_\_\_\_\_

**e. Organizational Unit:**

Department Name: \_\_\_\_\_

Division Name: \_\_\_\_\_

**f. Name and contact information of person to be contacted on matters involving this application:**

Prefix: \_\_\_\_\_ \*First Name: \_\_\_\_\_

Middle Name: \_\_\_\_\_

\*Last Name: \_\_\_\_\_

Suffix: \_\_\_\_\_

Title: \_\_\_\_\_

Organizational Affiliation: \_\_\_\_\_

\*Telephone Number: \_\_\_\_\_

Fax Number: \_\_\_\_\_

\*E-mail: \_\_\_\_\_

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## APPLICATION FOR FEDERAL ASSISTANCE—SF-424

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9. Type of Applicant 1: Select Applicant Type: \_\_\_\_\_

Type of Applicant 2: Select Applicant Type: \_\_\_\_\_

Type of Applicant 3: Select Applicant Type: \_\_\_\_\_

\*Other (Specify): \_\_\_\_\_

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\*10 Name of Federal Agency: \_\_\_\_\_

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11. Catalog of Federal Domestic Assistance Number: \_\_\_\_\_

CFDA Title: \_\_\_\_\_

---

\*12 Funding Opportunity Number: \_\_\_\_\_

\*Title: \_\_\_\_\_

---

13. Competition Identification Number: \*Not applicable to this competition

Title: \*Not applicable to this competition

---

14. Areas Affected by Project (Cities, Counties, States, etc.):  
\_\_\_\_\_

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\*15. Descriptive Title of Applicant's Project: \_\_\_\_\_

Attach supporting documents as specified in agency instructions.

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16. Congressional Districts Of:

\*a. Applicant: \_\_\_\_\_

\*b. Program/Project: \_\_\_\_\_

---

17. Proposed Project:

\*a. Start Date: \_\_\_\_\_

\*b. End Date: \_\_\_\_\_

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18. Estimated Funding (\$):

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\*a. Federal: \_\_\_\_\_

\*b. Applicant: \_\_\_\_\_

\*c. State: \_\_\_\_\_

\*d. Local: \_\_\_\_\_

\*e. Other: \_\_\_\_\_

\*f. Program Income: \_\_\_\_\_

\*g. TOTAL: \_\_\_\_\_

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\*19. Is Application Subject to Review By State Under Executive Order 12372 Process?

☐ a. This application was made available to the State under the Executive Order 12372 Process for review on \_\_\_\_\_

☐ b. Program is subject to E.O. 12372 but has not been selected by the State for review.

☐ c. Program is not covered by E.O. 12372

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\*20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes", provide explanation.)

☐ Yes ☐ No

If "Yes", provide explanation and attach.

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## APPLICATION FOR FEDERAL ASSISTANCE—SF-424

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**21. \*By signing this application, I certify:**

- (1) To the statements contained in the list of certifications\*\* and
- (2) That the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances\*\* and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)

☐ I AGREE\*\*

\*\* The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions

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**Authorized Representative:**

---

Prefix: \_\_\_\_\_

\*First Name: \_\_\_\_\_

Middle Name: \_\_\_\_\_

\*Last Name: \_\_\_\_\_

Suffix: \_\_\_\_\_

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\*Title: \_\_\_\_\_

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\*Telephone Number: \_\_\_\_\_

Fax Number: \_\_\_\_\_

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\*E-mail: \_\_\_\_\_

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\*Signature of Authorized Representative:  
Completed by Grants.gov upon submission

\*Date Signed:  
Completed by Grants.gov upon submission

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## INSTRUCTIONS FOR THE SF-424

This is a standard form required for use as a cover sheet for submission of pre-applications and applications and related information under discretionary programs. Some of the items are required and some are optional at the discretion of the applicant or the federal agency (agency). Required fields on the form are identified with an asterisk (\*) and are also specified as “Required” in the instructions below. In addition to these instructions, applicants must consult agency instructions to determine other specific requirements.

<p><b>1. Type of Submission:</b> (Required) Select one type of submission in accordance with agency instructions.</p> <ul style="list-style-type: none"> <li>▶ Pre-application</li> <li>▶ Application</li> <li>▶ Changed/Corrected Application – Check if this submission is to change or correct a previously submitted application. Unless requested by the agency, applicants may not use this form to submit changes after the closing date.</li> </ul>	<p><b>10. Name Of Federal Agency:</b> (Required) Enter the name of the federal agency from which assistance is being requested with this application.</p> <hr/> <p><b>11. Catalog Of Federal Domestic Assistance Number/Title:</b> Enter the Catalog of Federal Domestic Assistance number and title of the program under which assistance is requested, as found in the program announcement, if applicable.</p>
<p><b>2. Type of Application:</b> (Required) Select one type of application in accordance with agency instructions.</p> <ul style="list-style-type: none"> <li>• <b>New</b>—An application that is being submitted to an agency for the first time.</li> <li>• <b>Continuation</b>—An extension for an additional funding/budget period for a project with a projected completion date. This can include renewals.</li> <li>• <b>Revision</b>—Any change in the federal government’s financial obligation or contingent liability from an existing obligation. If a revision, enter the appropriate letter(s). More than one may be selected. If “Other” is selected, please specify in text box provided. <ul style="list-style-type: none"> <li>A. Increase Award</li> <li>B. Decrease Award</li> <li>C. Increase Duration</li> <li>D. Decrease Duration</li> <li>E. Other (specify)</li> </ul> </li> </ul>	<p><b>12. Funding Opportunity Number/Title:</b> (Required) Enter the Funding Opportunity Number (FON) and title of the opportunity under which assistance is requested, as found in the program announcement.</p> <hr/> <p><b>13. Competition Identification Number/Title:</b> Enter the competition identification number and title of the competition under which assistance is requested, if applicable.</p> <hr/> <p><b>14. Areas Affected By Project:</b> This data element is intended for use only by programs for which the area(s) affected are likely to be different than the place(s) of performance reported on the SF-424 Project/Performance Site Location(s) Form. Add attachment to enter additional areas, if needed.</p>
<p><b>3. Date Received:</b> Leave this field blank. This date will be assigned by the Federal agency..</p>	<p><b>15. Descriptive Title of Applicant’s Project:</b> (Required) Enter a brief descriptive title of the project. If appropriate, attach a map showing project location (e.g., construction or real property projects). For pre-applications, attach a summary description of the project.</p>
<p><b>4. Applicant Identifier:</b> Enter the entity identifier assigned buy the Federal agency, if any, or the applicant’s control number if applicable.</p>	
<p><b>5a Federal Entity Identifier:</b> Enter the number assigned to your organization by the federal agency, if any.</p>	<p><b>16. Congressional Districts Of:</b> 16a. (Required) Enter the applicant’s congressional district. 16b. Enter all district(s) affected by the program</p>

<b>5b. Federal Award Identifier:</b> For new applications, enter NA. For a continuation or revision to an existing award, enter the previously assigned federal award identifier number. If a changed/corrected application, enter the federal identifier in accordance with agency instructions.	or project. Enter in the format: 2 characters state abbreviation – 3 characters district number, e.g., CA-005 for California 5th district, CA-012 for California 12 district, NC-103 for North Carolina's 103 district. If all congressional districts in a state are affected, enter "all" for the district number, e.g., MD-all for all congressional districts in Maryland. If nationwide, i.e. all districts within all states are affected, enter US-all. If the program/project is outside the US, enter 00-000. This optional data element is intended for use only by programs for which the area(s) affected are likely to be different than place(s) of performance reported on the SF-424 Project/Performance Site Location(s) Form. Attach an additional list of program/project congressional districts, if needed.
<b>6. Date Received by State:</b> Leave this field blank. This date will be assigned by the state, if applicable.	
<b>7. State Application Identifier:</b> Leave this field blank. This identifier will be assigned by the state, if applicable.	
<b>8. Applicant Information:</b> Enter the following in accordance with agency instructions: <b>a. Legal Name:</b> (Required) Enter the legal name of applicant that will undertake the assistance activity. This is the organization that has registered with the Central Contractor Registry (CCR). Information on registering with CCR may be obtained by visiting <a href="http://www.Grants.gov">www.Grants.gov</a> . <b>b. Employer/Taxpayer Number (EIN/TIN):</b> (Required) Enter the employer or taxpayer identification number (EIN or TIN) as assigned by the Internal Revenue Service. If your organization is not in the US, enter 44-4444444. <b>c. Organizational DUNS:</b> (Required) Enter the organization's DUNS or DUNS+4 number received from Dun and Bradstreet. Information on obtaining a DUNS number may be obtained by visiting <a href="http://www.Grants.gov">www.Grants.gov</a> . <b>d. Address:</b> Enter address: Street 1 (Required); city (Required); County/Parish, State (Required if country is US), Province, Country (Required), 9-digit zip/postal code (Required if country US). <b>e. Organizational Unit:</b> Enter the name of the primary organizational unit, department or division that will undertake the assistance activity. <b>f. Name and contact information of person to be contacted on matters involving this application:</b> Enter the first and last name (Required); prefix, middle name, suffix, title. Enter organizational affiliation if affiliated with an organization other than that in 7.a. Telephone number and email (Required); fax number.	
<b>9. Type of Applicant:</b> (Required) Select up to three applicant type(s) in accordance with agency instructions.	<b>17. Proposed Project Start and End Dates:</b> (Required) Enter the proposed start date and end date of the project. <b>18. Estimated Funding:</b> (Required) Enter the amount requested, or to be contributed during the first funding/budget period by each contributor. Value of in-kind contributions should be included on appropriate lines, as applicable. If the action will result in a dollar change to an existing award, indicate only the amount of the change. For decreases, enclose the amounts in parentheses. <b>19. Is Application Subject to Review by State Under Executive Order 12372 Process?</b> (Required) Applicants should contact the State Single Point of Contact (SPOC) for Federal Executive Order 12372 to determine whether the application is subject to the State intergovernmental review process. Select the appropriate box. If "a." is selected, enter the date the application was submitted to the State <b>20. Is the Applicant Delinquent on any Federal Debt?</b> (Required) Select the appropriate box. This question applies to the applicant organization, not the person who signs as the authorized representative. Categories of federal debt include; but, may not be limited to: delinquent audit disallowances, loans and taxes. If yes, include an explanation in an attachment. <b>21. Authorized Representative:</b> To be signed and dated by the authorized representative of the applicant

- |   |   |
|---|---|
| A. State Government   | M. Nonprofit  |
| B. County Government  | N. Private Institution of Higher Education                |
| C. City or Township Government  | O. Individual   |
| D. Special District Government  | P. For-Profit Organization (Other than Small Business)    |
| E. Regional Organization  | Q. Small Business   |
| F. U.S. Territory or Possession   | R. Hispanic-serving Institution                           |
| G. Independent School District  | S. Historically Black Colleges and Universities (HBCUs)   |
| H. Public/State Controlled Institution of Higher Education                    | T. Tribally Controlled Colleges and Universities (TCCUs)  |
| I. Indian/Native American Tribal Government (Federally Recognized)            | U. Alaska Native and Native Hawaiian Serving Institutions |
| J. Indian/Native American Tribal Government (Other than Federally Recognized) | V. Non-US Entity  |
| K. Indian/Native American Tribally Designated Organization                    | W. Other (specify)  |
| L. Public/Indian Housing Authority  |   |

organization. Enter the first and last name (Required); prefix, middle name, suffix. Enter title, telephone number, email (Required); and fax number. A copy of the governing body's authorization for you to sign this application as the official representative must be on file in the applicant's office. (Certain federal agencies may require that this authorization be submitted as part of the application.)

## SUPPLEMENTAL INFORMATION REQUIRED FOR THE DEPARTMENT OF EDUCATION

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### 1. Project Director:

Name: \_\_\_\_\_

Prefix: \_\_\_\_\_

\*First Name: \_\_\_\_\_

Middle Name: \_\_\_\_\_

\*Last Name: \_\_\_\_\_

Suffix: \_\_\_\_\_

Address

\*Street1: \_\_\_\_\_

Street2: \_\_\_\_\_

\*City: \_\_\_\_\_

County: \_\_\_\_\_

\*State: \_\_\_\_\_

\*Zip Code: \_\_\_\_\_

\*Country: \_\_\_\_\_

\*Phone Number (give area  
code): \_\_\_\_\_

Fax Number (give area code): \_\_\_\_\_

E-mail Address: \_\_\_\_\_

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### 2. Applicant Experience:

Novice Applicant?: Yes ☐ No ☐ Not applicable to this program ☐

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### 3. Human Subjects Research:

Are any research activities involving  
human subjects planned at any time  
during the proposed project Period? Yes ☐  
No ☐

Are ALL the research activities  
proposed designated to be  
exempt from the regulations? Yes ☐ No ☐

Provide Exemption(s) #: \_\_\_\_\_  
Provide Assurance #, if  
available: \_\_\_\_\_

Please attach an explanation narrative: \_\_\_\_\_

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**INSTRUCTIONS FOR DEPARTMENT OF EDUCATION  
SUPPLEMENTAL INFORMATION FOR SF 424**

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- 1. Project Director.** Name, address, telephone and fax numbers, and e-mail address of the person to be contacted on matters involving this application.
  - 2. Novice Applicant.** Check **“Yes”** or **“No”** only if assistance is being requested under a program that gives special consideration to novice applicants. Otherwise, **leave blank.**  
  
Check **“Yes”** if you meet the requirements for novice applicants specified in the regulations in 34 CFR 75.225 and included on the attached page entitled “Definitions for Department of Education Supplemental Information for SF 424.” By checking **“Yes”** the applicant certifies that it meets these novice applicant requirements. Check **“No”** if you do not meet the requirements for novice applicants.
  - 3. Human Subjects Research.** (See I. A. “Definitions” in attached page entitled “Definitions for Department of Education Supplemental Information for SF 424.”)  
  
**If Not Human Subjects Research.** Check **“No”** if research activities involving human subjects are not planned at any time during the proposed project period. The remaining parts of Item 3 are then not applicable.  
  
**If Human Subjects Research.** Check **“Yes”** if research activities involving human subjects are planned at any time during the proposed project period, either at the applicant organization or at any other performance site or collaborating institution. Check **“Yes”** even if the research is exempt from the regulations for the protection of human subjects. (See I. B. “Exemptions” in attached page entitled “Definitions for Department of Education Supplemental Information For SF 424.”)
- 3a. If Human Subjects Research is Exempt from the Human Subjects Regulations.** Check **“Yes”** if all the research activities proposed are designated to be exempt from the regulations. Insert the exemption number(s) corresponding to one or more of

the six exemption categories listed in I. B. “Exemptions.” In addition, follow the instructions in II. A. “Exempt Research Narrative” in the attached page entitled “Definitions for Department of Education Supplemental Information Form SF 424.”

- 3a. If Human Subjects Research is Not Exempt from Human Subjects Regulations.** Check **“No”** if some or all of the planned research activities are covered (not exempt). In addition, follow the instructions in II. B. “Nonexempt Research Narrative” in the page entitled “Definitions for Department of Education Supplemental Information Form SF 424
- 3a. Human Subjects Assurance Number.** If the applicant has an approved Federal Wide (FWA) on file with the Office for Human Research Protections (OHRP), U.S. Department of Health and Human Services, that covers the specific activity, insert the number in the space provided. If the applicant does not have an approved assurance on file with OHRP, enter **“None.”** In this case, the applicant, by signature on the SF-424, is declaring that it will comply with 34 CFR 97 and proceed to obtain the human subjects assurance upon request by the designated ED official. If the application is recommended/selected for funding, the designated ED official will request that the applicant obtain the assurance within 30 days after the specific formal request.

**NOTE ABOUT**

**INSTITUTIONAL REVIEW BOARD APPROVAL.**

ED does not require certification of Institutional Review Board approval with the application. However, if an application that involves non-exempt human subjects research is recommended/selected for funding, the designated ED official will request that the applicant obtain and send the certification to ED within 30 days after the formal request.

## **PAPERWORK BURDEN STATEMENT**

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According to the *Paperwork Reduction Act of 1995*, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this information collection is 1890-0017. The time required to complete this information collection is estimated to average between 15 and 45 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the estimate(s) or suggestions for improving this form, please write to:

U.S. Department of Education  
Washington, DC 20202-4700

If you have comments or concerns regarding the status of your individual submission of this form write directly to:

Joyce I. Mays  
Application Control Center  
U.S. Department of Education  
550 12th St. SW, Room PCP 7076  
Washington, DC 20202-4260

## DEFINITIONS FOR DEPARTMENT OF EDUCATION SUPPLEMENTAL INFORMATION FOR SF 424

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### (Attachment to Instructions for Supplemental Information for SF 424)

#### DEFINITIONS

##### **Novice Applicant (See 34 CFR 75.225).**

For discretionary grant programs under which the Secretary gives special consideration to novice applications, a novice applicant means any applicant for a grant from ED that—

- Has never received a grant or subgrant under the program from which it seeks funding;
- Has never been a member of a group application, submitted in accordance with 34 CFR 75.127-75.129, that received a grant under the program from which it seeks funding; and
- Has not had an active discretionary grant from the Federal government in the five years before the deadline date for applications under the program. For the purposes of this requirement, a grant is active until the end of the grant's project or funding period, including any extensions of those periods that extend the grantee's authority to obligate funds.

In the case of a group application submitted in accordance with 34 CFR 75.127-75.129, a group includes only parties that meet the requirements listed above.

#### PROTECTION OF HUMAN SUBJECTS IN RESEARCH

##### **I. Definitions and Exemptions**

###### **A. Definitions.**

A research activity involves human subjects if the activity is research, as defined in the

Department's regulations, and the research activity will involve use of human subjects, as defined in the regulations.

###### **—Research**

The ED Regulations for the Protection of Human Subjects, Title 34, Code of Federal Regulations, Part 97, define research as "a systematic investigation, including research development, testing and evaluation, designed to develop or contribute to generalizable knowledge." *If an activity follows a deliberate plan whose purpose is to develop or contribute to generalizable knowledge it is research.* Activities which meet this definition constitute research whether or not they are conducted or supported under a program that is considered research for other purposes. For example, some demonstration and service programs may include research activities.

###### **—Human Subject**

The regulations define human subject as "a living individual about whom an investigator (whether professional or student) conducting research obtains (1) data through intervention or interaction with the individual, or (2) identifiable private information." *(1) If an activity involves obtaining information about a living person by manipulating that person or that person's environment, as might occur when a new instructional technique is tested, or by communicating or interacting with the individual, as occurs with surveys and interviews, the definition of human subject is met. (2) If an activity involves obtaining private information*

*about a living person in such a way that the information can be linked to that individual (the identity of the subject is or may be readily determined by the investigator or associated with the information), the definition of human subject is met.* [Private information includes information about behavior that occurs in a context in which an individual can reasonably expect that no observation or recording is taking place, and information which has been provided for specific purposes by an individual and which the individual can reasonably expect will not be made public (for example, a school health record).]

## **B. Exemptions.**

Research activities in which the **only** involvement of human subjects will be in one or more of the following six categories of **exemptions** are not covered by the regulations:

- (1) Research conducted in established or commonly accepted educational settings, involving normal educational practices, such as (a) research on regular and special education instructional strategies, or (b) research on the effectiveness of or the comparison among instructional techniques, curricula, or classroom management methods.
- (2) Research involving the use of educational tests (cognitive, diagnostic, aptitude, achievement), survey procedures, interview procedures or observation of public behavior, unless: (a) information obtained is recorded in such a manner that human subjects can be identified, directly or through identifiers linked to the subjects; and (b) any disclosure of the human subjects' responses outside the research could reasonably place the subjects at risk of criminal or civil liability or be damaging

to the subjects' financial standing, employability, or reputation. ***If the subjects are children, exemption 2 applies only to research involving educational tests and observations of public behavior when the investigator(s) do not participate in the activities being observed. Exemption 2 does not apply if children are surveyed or interviewed or if the research involves observation of public behavior and the investigator(s) participate in the activities being observed.*** [Children are defined as persons who have not attained the legal age for consent to treatments or procedures involved in the research, under the applicable law or jurisdiction in which the research will be conducted.]

- (3) Research involving the use of educational tests (cognitive, diagnostic, aptitude, achievement), survey procedures, interview procedures or observation of public behavior that is not exempt under section (2) above, if the human subjects are elected or appointed public officials or candidates for public office; or federal statute(s) require(s) without exception that the confidentiality of the personally identifiable information will be maintained throughout the research and thereafter.
- (4) Research involving the collection or study of existing data, documents, records, pathological specimens, or diagnostic specimens, if these sources are publicly available or if the information is recorded by the investigator in a manner that subjects cannot be identified, directly or through identifiers linked to the subjects.
- (5) Research and demonstration projects which are conducted by or subject to the approval of department or agency heads, and which are designed to study, evaluate, or otherwise examine: (a) public

benefit or service programs; (b) procedures for obtaining benefits or services under those programs; (c) possible changes in or alternatives to those programs or procedures; or (d) possible changes in methods or levels of payment for benefits or services under those programs.

- (6) Taste and food quality evaluation and consumer acceptance studies, (a) if wholesome foods without additives are consumed or (b) if a food is consumed that contains a food ingredient at or below the level and for a use found to be safe, or agricultural chemical or environmental contaminant at or below the level found to be safe, by the Food and Drug Administration or approved by the Environmental Protection Agency or the Food Safety and Inspection Service of the U.S. Department of Agriculture.

## **II. Instructions for Exempt and Nonexempt Human Subjects Research Narratives**

If the applicant marked “Yes” for Item 3 of Department of Education Supplemental Information for SF 424, the applicant must provide a human subjects “exempt research” or “nonexempt research” narrative. Insert the narrative(s) in the space provided. If you have multiple projects and need to provide more than one narrative, be sure to label each set of responses as to the project they address.

### **A. Exempt Research Narrative.**

If you marked “Yes” for item 3 a. and designated exemption numbers(s), provide the “exempt research” narrative. The narrative must contain sufficient information about the involvement of human subjects in the proposed research to allow a determination by ED that the

designated exemption(s) are appropriate. The narrative must be succinct.

### **B. Nonexempt Research Narrative.**

If you marked “No” for item 3 a. you must provide the “nonexempt research” narrative. The narrative must address the following seven points. Although no specific page limitation applies to this section of the application, be succinct.

- (1) **Human Subjects Involvement and Characteristics:** Provide a detailed description of the proposed involvement of human subjects. Describe the characteristics of the subject population, including their anticipated number, age range, and health status. Identify the criteria for inclusion or exclusion of any subpopulation. Explain the rationale for the involvement of special classes of subjects, such as children, children with disabilities, adults with disabilities, persons with mental disabilities, pregnant women, prisoners, institutionalized individuals, or others who are likely to be vulnerable
- (2) **Sources of Materials:** Identify the sources of research material obtained from individually identifiable living human subjects in the form of specimens, records, or data. Indicate whether the material or data will be obtained specifically for research purposes or whether use will be made of existing specimens, records, or data.
- (3) **Recruitment and Informed Consent:** Describe plans for the recruitment of subjects and the consent procedures to be followed. Include the circumstances under which consent will be sought and obtained, who will

seek it, the nature of the information to be provided to prospective subjects, and the method of documenting consent. State if the Institutional Review Board (IRB) has authorized a modification or waiver of the elements of consent or the requirement for documentation of consent.

- (4) **Potential Risks:** Describe potential risks (physical, psychological, social, legal, or other) and assess their likelihood and seriousness. Where appropriate, describe alternative treatments and procedures that might be advantageous to the subjects.
- (5) **Protection Against Risk:** Describe the procedures for protecting against or minimizing potential risks, including risks to confidentiality, and assess their likely effectiveness. Where appropriate, discuss provisions for ensuring necessary medical or professional intervention in the event of adverse effects to the subjects. Also, where appropriate, describe the provisions for monitoring the data collected to ensure the safety of the subjects.
- (6) **Importance of the Knowledge to be Gained:** Discuss the importance of the knowledge gained or to be gained as a result of the proposed research. Discuss why the risks to subjects are reasonable in relation to the anticipated benefits to subjects and in relation to the importance of the knowledge that may reasonably be expected to result.

- (7) **Collaborating Site(s):** If research involving human subjects will take place at collaborating site(s) or other performance site(s), name the sites and briefly describe their involvement or role in the research.

Copies of the Department of Education's Regulations for the Protection of Human Subjects, 34 CFR Part 97 and other pertinent materials on the protection of human subjects in research are available from:

Grants Policy and Oversight Staff  
Office of the Chief Financial Officer  
U.S. Department of Education  
Washington, DC 20202-4250

Telephone: 202-245-6120

and on the U.S. Department of Education's Protection of Human Subjects in Research Web Site:

[www.ed.gov/about/offices/list/ocfo/humansub.html](http://www.ed.gov/about/offices/list/ocfo/humansub.html)

**NOTE:** The **State Applicant Identifier** on the SF 424 is for State Use only. Please complete it on the OMB Standard 424 in the upper right corner of the form (if applicable).

## PART II: BUDGET INFORMATION (FORM 524)



**U.S. DEPARTMENT OF EDUCATION  
BUDGET INFORMATION  
NON-CONSTRUCTION PROGRAMS**

OMB Control Number: 1894-0008  
Expiration Date: 06-30-2017

**Name of Institution/Organization:**

Applicants requesting funding for only one year should complete the column under "Project Year 1." Applicants requesting funding for multi-year grants should complete all applicable columns. Please read all instructions before completing form.

**SECTION A—BUDGET SUMMARY  
U.S. DEPARTMENT OF EDUCATION FUNDS**

Budget Categories	Project Year 1 (a)	Project Year 2 (b)	Project Year 3 (c)	Project Year 4 (d)	Project Year 5 (e)	Total (f)
1. Personnel						
2. Fringe Benefits						
3. Travel						
4. Equipment						
5. Supplies						
6. Contractual						
7. Construction						
8. Other						
9. Total Direct Costs (lines 1-8)						
10. Indirect Costs*						
11. Training Stipends						
12. Total Costs (lines 9-11)						

**\*Indirect Cost Information (To Be Completed by Your Business Office):**

If you are requesting reimbursement for indirect costs on line 10, please answer the following questions:

(1) Do you have an Indirect Cost Rate Agreement approved by the Federal government? \_\_\_\_ Yes \_\_\_\_ No

(2) If yes, please provide the following information:

Period Covered by the Indirect Cost Rate Agreement: From: \_\_\_\_/\_\_\_\_/\_\_\_\_ To: \_\_\_\_/\_\_\_\_/\_\_\_\_ (mm/dd/yyyy)

Approving Federal agency: \_\_\_\_ ED \_\_\_\_ Other (please specify): \_\_\_\_ The Indirect Cost Rate is \_\_\_\_%

(3) For Restricted Rate Programs (check one) — Are you using a restricted indirect cost rate that:

\_\_\_\_ Is included in your approved Indirect Cost Rate Agreement? or \_\_\_\_ Complies with 34 CFR 76.564(c)(2)? The Restricted Indirect Cost Rate is \_\_\_\_%

(4) If you do not have an approved indirect cost rate agreement, do you want to use the temporary rate of 10% of budgeted salaries and wages? \_\_\_\_ Yes \_\_\_\_ No. If yes, you must submit a proposed indirect cost rate agreement within 90 days after the date your grant is awarded, as required by 34 CFR § 75.560.

(5) For Restricted Rate Programs (check one) -- Are you using a restricted indirect cost rate that:

\_\_\_\_ Is included in your approved Indirect Cost Rate Agreement? Or \_\_\_\_ Complies with 34 CFR 76.564(c)(2)? The Restricted Indirect Cost Rate is \_\_\_\_%.

<b>Name of Institution/Organization:</b>		Applicants requesting funding for only one year should complete the column under "Project Year 1." Applicants requesting funding for multi-year grants should complete all applicable columns. Please read all instructions before completing form.				
<b>SECTION B—BUDGET SUMMARY NON-FEDERAL FUNDS</b>						
Budget Categories	Project Year 1 (a)	Project Year 2 (b)	Project Year 3 (c)	Project Year 4 (d)	Project Year 5 (e)	Total (f)
1. Personnel						
2. Fringe Benefits						
3. Travel						
4. Equipment						
5. Supplies						
6. Contractual						
7. Construction						
8. Other						
9. Total Direct Costs (Lines 1-8)						
10. Indirect Costs						
11. Training Stipends						
12. Total Costs (Lines 9-11)						
<b>SECTION C—BUDGET NARRATIVE</b> (see instructions)						
ED 524						

## INSTRUCTIONS FOR ED FORM 524

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### GENERAL INSTRUCTIONS

This form is used to apply to individual U.S. Department of Education (ED) discretionary grant programs. Unless directed otherwise, provide the same budget information for each year of the multi-year funding request. Pay attention to applicable program specific instructions, if attached. You may access the Education Department General Administrative Regulations, 34 CFR 74 – 86 and 97-99, on ED's website at:

<http://www.ed.gov/policy/fund/reg/edgarReg/edgar.html>. You may access requirements from 2 CFR 200, "Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards" cited within these instructions at: <https://www.federalregister.gov/articles/2013/12/26/2013-30465/uniform-administrative-requirements-cost-principles-and-audit-requirements-for-federal-awards>.

**You must consult with your Business Office prior to submitting this form.**

### SECTION A: BUDGET SUMMARY—U.S. DEPARTMENT OF EDUCATION FUNDS

All applicants must complete Section A and provide a breakdown by the applicable budget categories shown in lines 1-11.

**Lines 1-11, columns (a)-(e):** For each project year for which funding is requested, show the total amount requested for each applicable budget category.

**Lines 1-11, column (f):** Show the multi-year total for each budget category. If funding is requested for only one project year, leave this column blank.

**Line 12, columns (a)-(e):** Show the total budget request for each project year for which funding is requested.

**Line 12, column (f):** Show the total amount requested for all project years. If funding is requested for only one year, leave this space blank.

**Indirect Cost Information:** If you are requesting reimbursement for indirect costs on line 10, this information is to be completed by your Business Office. Indicate whether or not your organization has an Indirect Cost Rate Agreement that was approved by the Federal government.

- (1) If you checked "no," ED generally will authorize grantees to use a temporary rate of 10 percent of budgeted salaries and wages subject to the following limitations:
  - (a) The grantee must submit an indirect cost proposal to its cognizant agency within 90 days after ED issues a grant award notification; and
  - (b) If after the 90-day period, the grantee has not submitted an indirect cost proposal to its cognizant agency, the grantee may not charge its grant for indirect costs until it has negotiated an indirect cost rate agreement with its cognizant agency.
- (2) If you checked "yes" in (1), indicate in (2) the beginning and ending dates covered by the Indirect Cost Rate Agreement. In addition, indicate whether ED or another Federal agency (Other)

issued the approved agreement. If you check "Other," specify the name of the Federal agency that issued the approved agreement.

- (3) If you are applying for a grant under a Restricted Rate Program (34 CFR 75.563 or 76.563), indicate whether you are using a restricted indirect cost rate that is included on your approved Indirect Cost Rate Agreement or whether you are using a restricted indirect cost rate that complies with 34 CFR 76.564(c)(2). Note: State or local government agencies may not use the provision for a restricted indirect cost rate specified in 34 CFR 76.564(c)(2). Check only one response. Leave blank, if this item is not applicable.

#### **SECTION B: BUDGET SUMMARY—NON-FEDERAL FUNDS**

If you are required to provide or volunteer to provide cost-sharing or matching funds or other non-Federal resources to the project, these should be shown for each applicable budget category on lines 1-11 of Section B.

**Lines 1-11, columns (a)-(e):** For each project year, for which matching funds or other contributions are provided, show the total contribution for each applicable budget category.

**Lines 1-11, column (f):** Show the multi-year total for each budget category. If non-Federal contributions are provided for only one year, leave this column blank.

**Line 12, columns (a)-(e):** Show the total matching or other contribution for each project year.

**Line 12, column (f):** Show the total amount to be contributed for all years of the multi-year project. If non-Federal contributions are provided for only one year, leave this space blank.

#### **SECTION C: BUDGET NARRATIVE**

**[Attach separate sheet(s)] Pay attention to applicable program specific instructions, if attached.**

1. Provide an itemized budget breakdown, and justification by project year, for each budget category listed in Sections A and B. For grant projects that will be divided into two or more separately budgeted major activities or sub-projects, show for each budget category of a project year the breakdown of the specific expenses attributable to each sub-project or activity.
2. For non-Federal funds or resources listed in Section B that are used to meet a cost-sharing or matching requirement or provided as a voluntary cost-sharing or matching commitment, you must include:
  - a. The specific costs or contributions by budget category;
  - b. The source of the costs or contributions; and
  - c. In the case of third-party in-kind contributions, a description of how the value was determined for the donated or contributed goods or services.

[Please review ED's general cost sharing and matching regulations, which include specific limitations, in 34 CFR 74.23, applicable to non-governmental entities, and 80.24, applicable to governments, and the applicable Office of Management and Budget (OMB) cost principles for your entity type regarding donations, capital assets, depreciation and use allowances. OMB cost principle circulars are available on OMB's website at: <http://www.whitehouse.gov/omb/circulars/index.html>]

3. If applicable to this program, provide the rate and base on which fringe benefits are calculated.
4. If you are requesting reimbursement for indirect costs on line 10, this information is to be completed by your Business Office. Specify the estimated amount of the base to which the indirect cost rate is applied and the total indirect expense. Depending on the grant program to which you are applying and/or your approved Indirect Cost Rate Agreement, some direct cost budget categories in your grant application budget may not be included in the base and multiplied by your indirect cost rate. For example, you must multiply the indirect cost rates of "Training grants" (34 CFR 75.562) and grants under programs with "Supplement not Supplant" requirements ("Restricted Rate" programs) by a "modified total direct cost" (MTDC) base (34 CFR 75.563 or 76.563). Please indicate which costs are included and which costs are excluded from the base to which the indirect cost rate is applied.

When calculating indirect costs (line 10) for "Training grants" or grants under "Restricted Rate" programs, you must refer to the information and examples on ED's Web site at:

[www.ed.gov/fund/grant/apply/appforms/appforms.html](http://www.ed.gov/fund/grant/apply/appforms/appforms.html).

You may also contact 202-377-3838 for additional information regarding calculating indirect cost rates or general indirect cost rate information.

Provide other explanations or comments you deem necessary.

#### **PAPERWORK BURDEN STATEMENT**

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According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this information collection is **1894-0008**. The time required to complete this information collection is estimated to vary from 13 to 22 hours per response, with an average of 17.5 hours per response, including the time to review instructions, search existing data sources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate(s) or suggestions for improving this form, please write to:

U.S. Department of Education  
Washington, DC 20202-4651

If you have comments or concerns regarding the status of your individual submission of this form, write directly to:

Office of Special Education Programs  
U.S. Department of Education  
400 Maryland Ave., SW  
Washington, DC 20202

## **PART III: APPLICATION NARRATIVE**

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This narrative section of the application requires applicants to address the selection criteria that will be used by reviewers in evaluating individual applications. Please refer to the “Selection Criteria and Format” sections in this package for the competition to which you wish to submit an application.

Also, all of the competitions covered by this package have page limitations for the application narrative. Please refer to the “Page Limits” information for the competition to which you wish to submit an application.

## PART IV: ASSURANCES AND CERTIFICATIONS

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### ASSURANCES—NON-CONSTRUCTION PROGRAMS

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Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503

**PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.**

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**Note:** Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant I certify that the applicant:

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| <ol style="list-style-type: none"> <li>1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management, and completion of the project described in this application.</li> <li>2. Will give the awarding agency, the Comptroller General of the United States, and if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.</li> <li>3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.</li> <li>4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.</li> <li>5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).</li> <li>6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis</li> </ol> | <p>of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§ 6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§ 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§ 290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. § 3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.</p> <ol style="list-style-type: none"> <li>7. Will comply, or has already complied, with the requirements of Titles II and III of the uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646), which provide for fair and equitable treatment of persons displaced or whose property is acquired as</li> </ol> |
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a result of Federal or federally assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.

8. Will comply, as applicable, with the provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7326) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §§874) and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§ 327-333), regarding labor standards for federally assisted construction subagreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq); (f) conformity of Federal actions to State (Clear Air) Implementation Plans under Section 176(c) of the Clear Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended, (P.L. 93-523); and (h) protection of endangered species under the Endangered Species Act of 1973, as amended, (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1721 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead- based paint in construction or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations and policies governing this program.

Standard Form 424B (Rev. 7-97) Back

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SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL

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TITLE

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APPLICANT ORGANIZATION

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DATE SUBMITTED

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OMB Approval No. 0348-0040

**CERTIFICATION REGARDING LOBBYING**

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**CERTIFICATION FOR CONTRACTS, GRANTS, LOANS AND COOPERATIVE AGREEMENTS.**

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal Loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan or cooperative agreement.
- (2) If any funds other Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan or cooperative agreement, the undersigned shall complete and submit Standard Form—LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

**STATEMENT FOR LOAN GUARANTEES AND LOAN INSURANCE.**

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form—LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

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Applicant's Organization

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Printed Name of Authorized Representative

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Printed Title of Authorized Representative

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Signature

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Date

Approved by OMB 0348-0046

**DISCLOSURE OF LOBBYING ACTIVITIES**

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352  
(See reverse for public burden disclosure)

<b>1. Type of Federal Action:</b> a. contract b. grant c. cooperative agreement d. loan e. loan guarantee f. loan insurance	<b>2. Status of Federal Action:</b> a. bid/offer/application b. initial award c. post-award	<b>3. Report Type:</b> a. initial filing b. material change  <b>For material change only:</b> Year: _____ quarter: _____ Date of last report: _____
<b>4. Name and Address of Reporting Entity:</b> <input type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier, if Known: _____  Congressional District, if known: _____	<b>5. If Reporting Entity in No. 4 is Subawardee,</b> Enter Name and Address of Prime: _____	
<b>6. Federal Department/Agency:</b> _____	<b>7. Federal Program Name/Description:</b> _____ _____  CFDA Number, if applicable: _____	
<b>8. Federal Action Number, if known:</b> _____	<b>9. Award Amount, if known:</b> \$ _____	
<b>10. a. Name and Address of Lobbying Registrant</b> <i>(if individual, last name, first name, MI):</i> _____	<b>10. b. Individuals Performing Services</b> <i>(including address if different from No. 10a)</i> <i>(last name, first name, MI):</i> _____	
<b>11.</b> Information requested through this form is authorized by title 31 U.S.C. Section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.	<b>Signature:</b> _____ <b>Print Name:</b> _____ <b>Title:</b> _____ <b>Telephone No.:</b> _____ <b>Date:</b> _____	
<b>Federal Use Only</b>	<b>Authorized for Local Reproduction</b> <b>Standard Form — LLL (Rev. 7-97)</b>	

**INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES**

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This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a follow-up report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitations for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Included prefixes, e.g., "RFP-DE-90-001."
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal action.  
(b) Enter the full names of the individual(s) performing services, and include full address if different from 10(a). Enter Last Name, First Name, and Middle Initial (MI).
11. The certifying official shall sign and date the form, print his/her name, title and telephone number.

**PAPERWORK REDUCTION ACT STATEMENT**

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According to the *Paperwork Reduction Act*, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB control Number. The valid OMB control number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to:

Office of Management and Budget  
Paperwork Reduction Project (0348-0046)  
Washington, DC 20503

**DUNS NUMBER INSTRUCTIONS**

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**D-U-N-S No.**

Please provide the applicant's D-U-N-S Number. You can obtain your D-U-N-S Number at no charge by calling 1-800-333-0505 or by completing a D-U-N-S Number Request Form. The form can be obtained via the Internet at the following URL:

**[www.dnb.com](http://www.dnb.com)**

The D-U-N-S Number is a unique nine-digit number that does not convey any information about the recipient. A built in check digit helps assure the accuracy of the D-U-N-S Number. The ninth digit of each number is the check digit, which is mathematically related to the other digits. It lets computer systems determine if a D-U-N-S Number has been entered correctly.

Dun & Bradstreet, a global information services provider, has assigned D-U-N-S numbers to over 43 million companies worldwide.

### **GRANT APPLICATION RECEIPT ACKNOWLEDGEMENT**

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If you fail to receive the notification of application within fifteen (15) days from the closing date, call:

U.S. Department of Education  
Application Control Center  
202-245-6288

### **GRANT AND CONTRACT FUNDING INFORMATION**

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The Department of Education provides information about grant and contract opportunities electronically in several ways:

ED Internet Home Page: [www.ed.gov](http://www.ed.gov)